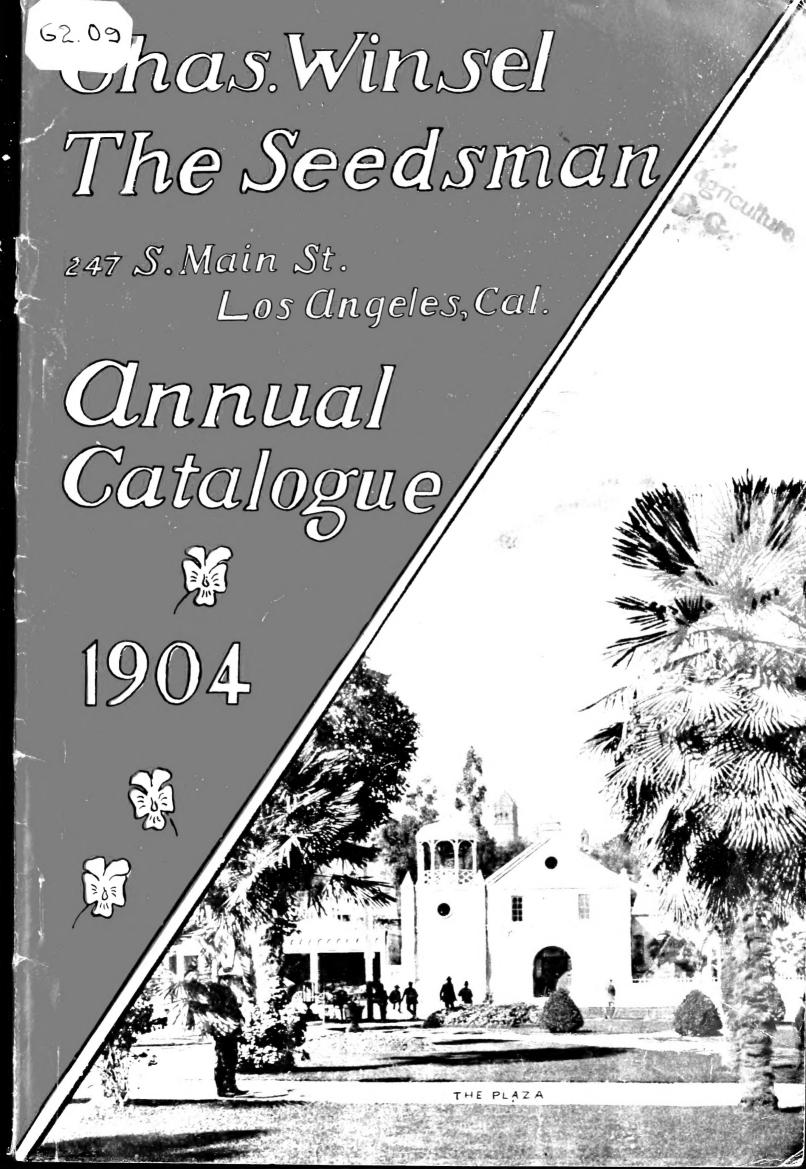
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





Our Lawn Seeds

Are the Cleanest and Best on the Market.

IT WILL pay you to get samples of our KENTUCKY BLUE GRASS and CLOVER SEEDS before buying elsewhere, as our prices are right, quality considered. These are the cheapest seeds you can buy. All hulls and straw are fanned out, hence one pound will sow two hundred square feet, while it will take two pounds of a cheaper seed to cover the same surface.

These seeds are grown in sections of Illinois and Kentucky where Devil Grass and Salt Grass are unknown.

Our personal experience in making lawns in all parts of Southern California for the last sixteen years enables us to give practical advice. All information on this subject will be cheerfully given; out-of-town customers are invited to communicate by mail. Give us the measurement of your ground and we will tell you how many pounds of seed you will need, and what it will cost.

Roemer's Giant Prize Pansies

THIS STRAIN represents the highest perfection in Pansies. Strongest habit and healthiest appearance. The enormous flowers are borne on strong stems, are perfectly round, and contain the richest combination of colors of any strain. Each petal is distinctly marked with a very large dark blotch, and most of the flowers are margined with a light, white, or yellow edge. See page 28.

Roemer's Stocks

EMPEROR AND TEN WEEKS. Produce seventy-five per cent double flowers. Excellent for cutting and for flower beds. See page 30.

Book your orders ahead. Address,

CHAS. WINSEL,

THE SEEDSMAN,

247 S. Main St..

Los Angeles, Cal.



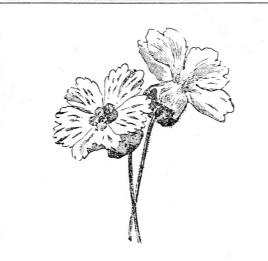
OF.

CHARLES WINSEL

THE SEEDSMAN

CONTAINING A

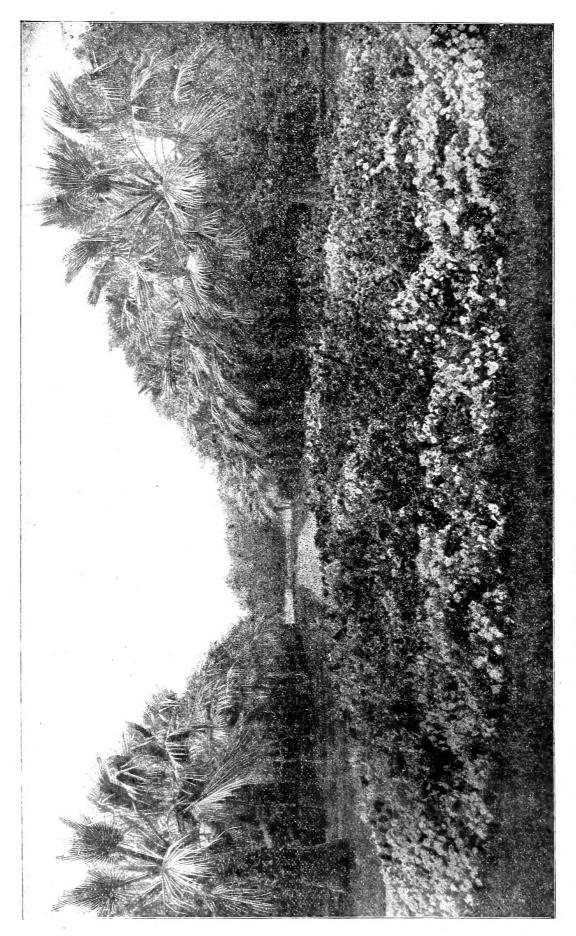
CHOICE LIST OF GARDEN, FIELD, FLOWER, TREE AND PALM SEEDS, PLANTS AND SHRUBS, GARDENERS' AND FLORISTS' SUPPLIES, * IMPLEMENTS, TOOLS, * ETC.



1904

OFFICE AND SALESROOM:

No. 247 SOUTH MAIN ST., LOS ANGELES, CAL.



[PALMS AND ROEMERS PANSIES IN EAST SIDE PARK, LOS ANGELES.

INTRODUCTORY REMARKS

PRESENTING this, my initial catalogue of garden and field seeds, plants and trees, tools and gardener's requisites to my friends and the general public, I am not unmindful of the liberal patronage that has been accorded my efforts to please customers and supply buyers with reliable seeds and superior plants and general supplies. Aiming to keep in stock only the best, it is certainly gratifying to find that my efforts in this direction are being appreciated, and that this business, though young, has grown sufficiently to warrant the publication of a general seed and plant catalogue. Needless to add, that I feel duly grateful to the trade for this support and hereby express my thanks for it.

Being reasonably familiar with prevailing conditions of soils and climates, production and market conditions prevailing in Southern California, I have aimed to carry all the standard sorts in vegetable and flower seeds, plants and supplies calculated to meet the requirements of the gardener, the florist and amateur plant lover, which I am offering at the lowest possible price consistent with quality, freshness and reliability.

Making a specialty of supplying the commercial florist and gardeners, I cordially ask the opportunity to quote prices on large orders, feeling assured that I can not only meet competition, but often effect a saving to the buyer.

Soliciting at least a trial order from you, I am,

Yours very truly,

CHAS. WINSEL,

THE SEEDMAN.

247 So. Main St., Los Angeles, Cal.

HOW TO ORDER

Please write name and address carefully with each order. Cash or satisfactory reference must be furnished by parties unknown to us.

Money may be sent by Check, Post Office or Express Money Order. Do not send over one dollar in stamps.

Our seed packets are filled for us by our experienced seedsmen with the best seeds on the market. We do not employ children, Japanese or Chinese to do this work.

Prices of corn, melons, cucumbers, seed potatoes, and alfalfa, being subject to market fluctuations, quotations given here are for December 1, 1903. When in need of large quantities, please write us and we will be pleased to quote you lowest prices.

We exercise the greatest care to furnish seeds that are pure and reliable but owing to conditions of climate, soil and cultivation nothing is warranted in any particular whatever; if the purchaser does not accept these terms we will refund money paid for goods returned at once, packages unopened.

PRACTICAL HINTS

ON

GARDENING IN SOUTHERN CALIFORNIA



Culture.— Frequent cultivation of the soil is the first condition of success with flowers and vegetables, especially in heavy soil; in light or sandy ground, cultivation is not so important, more frequent waterings are necessary, and with the approach of warm weather, a heavy mulching with old manure is recommended.

Irrigation.—Irrigation should be done wherever possible, particularly for vegetables and trees; ornamental stuff not in bloom, is greatly benefited by sprinking the foliage in the evening. This opens the pores and removes the dust that accumulates during our dry season. Rose bushes and other ornamental plants can be cleared of aphis by the application of cold water under high pressure.

Seed Planting.—This is Nature's way of propagating plants. Seedlings are more vigorous than plants propagated by cuttings or grafting. In Southern California, seeds can be planted almost the year round, our foothills being good locations for the growing of semi-tropical crops during the winter months, while in less favorable locations, cabbage, beets and peas can be grown all the year round. Sow in drills wherever possible; this will facilitate hoeing and watering and afford the plants an equal quantity of air and light. Small seeds are covered very lightly, while the larger ones are covered heavier. Seeds sown late in the spring and through the summer should have a light mulching of old manure. This will help the seeds to germinate, when no manure is at hand, and the seed bulbs are small. Old burlap can be used to cover the ground, which should be removed as soon as the seeds show up. Corn, pea, bean, melon, cucumber and other large seeds can be made to come up quicker if soaked in water for twelve hours. seeds are mixed with ashes, sand or fine earth, so as to be able to distribute them more evenly When seedlings are up, they usually are so thick they need to be thinned out, so as to give the remaining ones enough room to allow them to develop; the distance between each varying according to the size of the plant when matured. Before thinning, soak the ground well, so the plants will come up without interfering with the roots of those remaining in the soil.

Gardening Operations for the Year:

A Calender in Brief showing What to Plant, and What to Do in Every Month of the Year.



JANUARY.

Flowers. Sow Asters and other hardy annuals in cold frame or sheltered location; plant bulbs of Gladioli, Narcissus, and the las bulbs of Hyacinths, Tulips and Amemones and Ranumculus.

Vegetables. Beets, Radishes, Lettuce, Carrots, Chicory and Parsnips can be sown; plant Rhubarb, Horseradish, Asparagus, Early Rose Potatoes. Along the foothills, Tomatoes, Peppers, Cucumbers and Egg Plant are sown in hot-beds for replanting. Peas and Beans can be planted in Cahuenga Valley, and similar protected locations.

FEBRUARY.

Flower Garden. Gladiolus can be planted every month from now on to give a succession of flowers. Pansies and Stocks can be transplanted from seed beds in the open. Plant Carnation plants and Rose bushes and all deciduous ornamental trees.

Vegetables. Sow Peas, Beans, Carrots, Lettuce, Kale, Onions, Radishes, Turnips, Spinach. Plant main Potato crop.

MARCH.

Flower Garden. Asters, Balsams, Pinks, Larkspur, Alyssum, Amaranthus, Snapdragon, Mignonette, Phlox, Marigold, Centaurea Celosia, Candytuff, Calliopsis, Zinnia, Pot Gloxinia, Gesnera, Tuberous Begonia and fancy Caladium bulbs.

Vegetable Garden. All vegetable seeds sown last month are thinned out, cultivated and weeded; keep tobacco dust, sulphur and Sure Kill Soap on hand to fight insects.

APRIL.

Flower Garden. Plant Tuberoses, Montbrettia, Dahlia, Gladiolus, Tigridias, Canna, Elephant Ears, and all summer flowering bulbs. Sow annuals of all kinds.

Vegetable Garden. Begin planting Tomatoes, Peppers, Sweet Potatoes and Egg Plant.

MAY.

Flower Garden. Chrysanthemums are rooted now and planted in the open. All other flowering plants, like Verbena, Petunia, etc., take the place of the winterblooming bulbs, which are stored away for next season. Carpet beds of Althernanthera, Coleus, Iresine and Acheranthus are planted from now on.

Vegetable Garden. All kinds of vegetable seeds are sown this month. Sweet-corn, Okra, Cucumbers, Melons, etc.

JUNE.

Flower Garden. Chrysanthemums are also planted this month. All evergreen ornamental stock can be planted to the best advantage. Palms, Loquats, Magnolia, Pepper trees, Gums, Acacia, Cypress, seeds of Acacia, Eucalyptus and Cypress for next season's planting are also sown this month.

Vegetable Garden. Seeds of almost any kinds of vegetables are sown in June. Keep the soil well cultivated, in order that the crop will stand the heat of the coming summer.

JULY.

for winter blooming. Sweetpeas for Christmas blooming are also sown for this month. Cut back Rose bushes and keep them pretty dry; this will give them a rest, and enable them to bloom next winter. Eucalyptus, Acacia and other tree seeds are sown this month.

AUGUST.

Flower Garden. Sow Primula and Cieneraria seeds; also Pansies, Stocks, Sweet-pea and other winter-blooming flowers. Fox guerite, Carnations, Chinese Pinks, Petunia, Verbena, etc., are sown this Petunia, Verbena, etc., are sown this month for bedding for next spring.

Vegetable Garden. Sow Peas and Beans for late crop. Plant second crop of Potatoes. Sow Cabbage, Cauliflower, Celery for the main crop. Tomatoes, Peppers, Cucumbers and Egg Plant are sown around the Cahuenga Valley for winter crop.

SEPTEMBER.

Flower Garden. Transplant Pansies and Stocks; pot Cineraria and Primula sown in August. Begin to give Rose bushes plenty of water and fertilizer. Acacia, Eucalyptus, Pine and Cypress seeds are sown this month. Pansies and Stocks, Cosmos, Gypsophila, Sweet Peas, should be sown now for winter blooming. Towards the latter part of the month, Hyacinths, Tulips, Crocus, Daffodils, Narcissi, Anemones and other Holland bulbs are planted for early flowering.

Vegetable Garden. Transplant Cabbage and Cauliflower plants. Plant Onion sets. Sow Peas and the last Green Beans, Beets, Carrots, Lettuce, Endive, Parsnips, Leek, Parsley, Onions, Turnips and Radishes can be sown again at this time.

OCTOBER.

Flower Garden. Plant Bermuda, Easter and St. Joseph Lilies, Hyacinths, Tulips, Anemones, Ranunculus, Narcissi, Ixias, Sparaxis, Tritonia and Calla Lilies. Transplant Pansies, Stocks and tree seeds sown the previous months. Carnation cuttings are started the latter part of this month.

Vegetable Garden. Peas, Spinach, Radish and Onion seeds and sets are planted now.

NOVEMBER.

Flower Garden. Comence planting Stocks and Pansies in well-manured beds. Plant more Hyacinths and other Dutch bulbs. Plant Roses, Coniferous trees of all kinds. Re-pot · Cineraria and Primula; make cuttings of Carnations and Roses.

Vegetable Garden. Plant Potatoes, Onion Sets, Cabbage, Cauliflower, Horseradish and Rhubarb roots.

DECEMBER.

Flower Garden. Beds of Pansies, Stocks and Holland Bulbs can still be planted. Eucalypti should be transplanted in boxes and brought inside the shade house, in case of early frosts. Deciduous trees of all kinds can be transplanted from now on through the Winter and Spring.

Vegetable Garden. Beets, Turnips, Radishes and Peas are sown. Roots of Asparagus, Rhubarb, Strawberries and Horseradish are planted.

Quantities of Seeds required to Sow an Acre of Ground.

| Pounds to the Acre. |
|--|
| Alfalfa20 to 30 |
| Barley—Broadcast125 to 130 |
| Beans, Dwarf or Bush-Hills40 |
| Beans, Dwarf or Bush-Drills 60 |
| Beans, Tall or Pole—Hills 40 |
| Beet, Garden—Drills |
| Beet, Field—Drills 8 |
| Broom Corn—Drills 12 |
| Buckwheat—Broadcast45 |
| Cabbage, in Beds, to cover an acre after trans- |
| planting |
| Carrot—Drills 3 |
| Clover, Red—Broadcast12 to 15 |
| Clover, White—Broadcast 8 to 10 |
| Clover, Alsike-Broadcast 8 to 10 |
| Corn, Sweet or Field—Hills |
| Corn to cut green for fodder—Drills or Broadcast125 |
| Cucumber—Hills 3 |
| Flax, when wanted for seed |
| Flax, when wanted for fiber 50 |
| Grass, Kentucky Blue, for lawns |
| Grass, Orchard 40 |
| Grass, English or Australian Rye, for meadow 50 |
| Grass, English or Australian Rye, for lawns75 to 100 |
| Grass, Italian Rye50 |
| Grass, Red Top 30 |
| Grass, Timothy 20 |
| Grass, Meadow Fescue or English Blue Grass 35 |
| Grass, Hungarian25 to 30 |

| Pounds to | the Acre. |
|---|------------|
| Grass, Millet, for pasture | 25 to 30 |
| Grass, Millet, for seed | |
| Grass, Mixed Lawn | |
| Grass, Mixture, for mowing or grazing- | |
| Clover | 8 |
| Timothy | 15 |
| Red Top | |
| Hemp—Broadcast | 40 to 50 |
| Melon, Water-Hills | 4 |
| Melon, Musk-Hills | 3 |
| Mustard | 12 to 15 |
| Oats-Broadcast | 80 to 90 |
| Onion, Black Seed—Drills | 5 to 6 |
| Onion, Bottom Sets-Drills | 250 |
| Onion, Black Seed, for bottom sets | 50 to 60 |
| Parsnip—Drills | 3 to 4 |
| Peas—Drills | 100 |
| Peas-Broadcast | 150 to 200 |
| Pumpink—Hills | 5 to 6 |
| Radish—Drills | 10 to 12 |
| Sage—Drills | 8 |
| Spinage—Drills | 10 |
| Squash, Early | 4 |
| Squash, Winter | |
| Sugar Cane, for syrup | 6 to 10 |
| Sugar Cane, for fodder | |
| Tomato—in beds, to transplant | 70 74 |
| Turnip and Ruta Baga-Drills | |
| | |
| Turnip and Ruta Baga—BroadcastVetches—Broadcast | |

Table showing Number of Plants to an Acre of Ground.

| Artichoke1 oz to 5000 pla | ants Leek |
|---|---------------|
| Asparagus1 oz to 60 ft. of drill, or 500 pl | ants Lettuce |
| Beans, Dwarf | drill Melon, |
| Beans, Tall | hills Melon, |
| Beet 1 oz to 75 ft of | drill Okra |
| Brocoli | ants Onion |
| Brussels Sprouts | ants Onion |
| Cabbage 1 oz to 3000 pl | ants Parsnip |
| Carrot 1 oz to 150 ft of | drill Parsley |
| Cauliflower | ants Peas |
| Celery 1 oz to 5000 pl | ants Pepper |
| Chicory 1 oz to 100 ft of | drill Pumpki |
| Collards 1 oz to 3000 pl | ants Radish |
| Corn | hills Salsify |
| Cress | drill Sage . |
| Cucumber 1 oz to 75 | hills Spinage |
| Egg Plant | ants Squash, |
| Endive1 oz to 200 ft of | |
| Kale 1 oz to 2000 pl | Tomato |
| Kohl Rabi1 oz to 2000 pl | Tonacce |
| p. 1 | - I di iii p |

| Leek oz to 200 ft of drill |
|-----------------------------------|
| Lettuce1 oz to 200 ft of drill |
| Melon, Water 14 No to 50 hills |
| Melon, Musk |
| Okra1 oz to 50 ft of drill |
| Onion Seed1 oz to 150 ft of drill |
| Onion Sets |
| Parsnip1 oz to 200 ft of drill |
| Parsley1 oz to 200 ft of drill |
| Peas |
| Pepper 1 oz to 1500 plants |
| Pumpkin2 oz to 40 hills |
| Radish oz to 100 ft of drill |
| Salsify1 oz to 60 ft of drill |
| Sage 1 oz to 200 ft of drill |
| Spinage 1 oz to 100 ft of drill |
| Squash, Early1 oz to 50 hills |
| Squash Winter |
| Tomato |
| Tobacco |
| |

General List of Vegetable Seeds.

ARTICHOKE.

Large Green Globe. Sow in seed-bed early in the Spring; thin out so as to leave 12 inches apart; next Spring transplant in rows 4 feet apart each way. Will produce for several years. The edible portion is the thick end of the leaf of the flower-head. Per oz 30c, ib \$3.25.

ASPARAGUS.

Sow in drills 14 inches apart, after soaking the seeds for 24 hours. Keep plants well hoed and watered during the summer. Next Spring set out the roots 12 inches apart, in rows 3 feet apart, setting the plants 6 inches below the surface. A light sandy soil is best for Asparagus, and give a good dressing of old manure and salt just before they begin to sprout in the Spring.

Conover's Colossal. The market variety, very large and productive. Per oz 10c, 1b 40c.

Columbian Mammoth White. A valuable new variety, white stalks growing large and early. Per oz 10c, 1b 75c.

Palmetto. Another good market variety,shading towards bright green in color.Per oz 10c, ib 75c.

BEANS.

Plant after danger of frost is past, in drills 2 to 4 feet apart, in rich, mellow soil or highly manured ground, finely pulverized.

GREEN PODDED DWARF, OR BUSH.

healthy, vigorous grower, and one of the best green Beans. The pods are round, very tender and rich. The Bean itself is small, and when ripe is red in color, and irregular in form. Per lb 15c, 100 lbs \$9.00.

Canadian Wonder. Very productive and tender, and of good flavor. Per ib 15c, 100 ibs \$10.00.

Extra Early Refugee. A good canning variety; very early, of good quality. Per 15 15c, 190 15s \$10.00.

French Kidney. A hardy variety for winter crop in the foothills. Per lb 15c, 100 lbs \$10.00.

Long Yellow Six Weeks. One of the leading market Beans; pods very long, tender and fine in flavor. Per 15 15c, 100 lbs \$8.00.

DWARF, OR BUSH WAX BEANS.

Challenge Black Wax. Very early, coming in ahead eight days of any other wax Bean, and considered the most desirable for first crop. Per 15 15c, 100 lbs \$10.00.



Golden Wax Beans.

Golden Wax. A standard Wax Bean, stringless and very early. The Bean itself is delicious as a dry Bean. Per lb 15c, 100 lbs, \$10.00.

Davis Kidney Wax. Immense bearer; rustless and very hardy. The pods are long, white and handsome; when young they are very tender. Per to 15c, 100 tos \$10.00.

Kentucky Wonder Beans.

POLE BEANS.

Kentucky Wonder. Best pole Bean, and the most productive ever raised in California. A vigorous climber, very prolific, bearfleshy, succulent pods; round, thick and remarkably tender. Per to 15c, 100 tos

Horticultural or Cranberry. A vigorous variety, bearing pods of light green, streaked with red. The Bean is large, oval, good green, shelled or dry. Per To 15c, 100 Tos \$9.00.

Scarlet Runner. A rapid grower, cultivated for its scarlet flowers, and for table use. The pods have an approved flavor of their own. Cooked as snap Bean when young. The most popular string Bean in England. Per ib 15c, 100 lbs \$10.00.

Lazy Wife. Most tender podded of all pole Beans; very productive. Per to 15c, 100 lbs \$10.00.

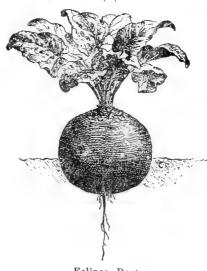
Cut Short, or Corn Bean. One of the oldest beans known, and easiest grown with corn. Per 15 15c, 100 15s \$10.00.

LIMA BEANS.

Early Jersey Lima Bean. A standard variety, unsurpassed for green or dry bean. Per lb 15c, 100 lbs \$10.00.

Burpee's Bush Lima. The best bush Lima, large and excellent. Per 15 15c, 100 15s \$10.00.

Broad Windsor. The French Feve De Marais, large, productive; fine quality. Per 15 15c, 100 ths. \$6.00.



Eclipse Beet.

TABLE BEETS.

In Southern California table beets can be planted every month in the year; sow in drills about 18 inches apart, in deep sandy loam. Thin out so as to leave the plants 5 inches apart.



Swiss Chard.

Dark Red Egyptian Turnip Beet. The best all-around table beet, and an early one; very tender. Per oz 10c, fb 50c.

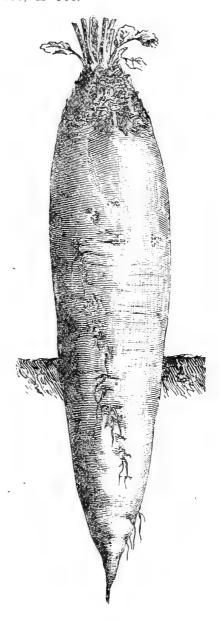
Early Bassano Blood Turnip. This variety is used for its leaf stocks, as well as the young roots; they should be used as soon as large enough, as they are coarse and tasteless when old. Per oz 10c, 15 50c.



Golden Tankard Mangel.

Eclipse Blood Turnip. Smaller than the above, and a little earlier; tender and delicious. Per oz 10c, lb 50c.

Swiss Chard. Grown exclusively for its tops, which are cooked like spinach, and are tender and delicious; can be cut for a year, if care is taken of the plants. Per oz 10c, 15 50c.



Mammoth Long-Red Mangel.

STOCK BEETS AND MANGEL WURZEL.

Improved Long Red' Mangel Wurzel. An improvement on the old red Mangel; roots of more uniform shape than the old variety; flesh dark red in color, and very much liked by stock. Produces enormous crop. Per ib 15c, 100 ibs \$1200.

Golden Tankard. Bright yellow inside, and produces a large stock; very nutritious and much esteemed by dairymen. Per 15 15c, 100 15s \$12.00.

French White Sugar Beet. (Vilmorins.)
A good sized beet of fine grain and sweet,
rich in sugar. Per 15 15c, 100 fbs \$12.00.

Klein Wanzelebener, or German White Sugar Grown in California for making; is very profitable as a stock beet; wants a soil free from alkali. Per To 15c, 100 Tos \$12.00.

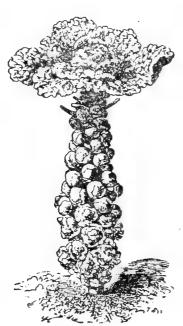
Yellow Globe Champion. A good variety best adapted for heavy soil. Per lb 15c, 100 lbs \$12.00.

BROCCOLI.

Early White French. Cultivate Cauliflower, which it resembles very much; it is, however, taller, hardier and more easily grown. Per oz 30c, 1 to \$3.00.

BRUSSELS SPROUTS.

A species of cabbage. It is grown for the small heads which grow along the stem in great abundance. Cultivate same as Cabbage.



Brussell's Sprouts.

Dwarf Improved. The leading variety. Per oz 15c, To \$1.50.

CABBAGE.

Cabbage will grow in almost any kind of soil, but will do best in a heavy, rich, deep soil. For early crop, sow in August, transplanting as soon as plants are large enough, in rows 3 feet apart, and 18 inches in the rows. Set plants in the ground as far as the first leaf. Seeds are planted each month in succession, until Spring. The Drumhead varieties are usually planted at that time.

Early Jersey Wakefield. This is an East Mammoth Marblehead. ern market Cabbage, of good flavor. Per oz 15c, to \$1.50.



Early Winningstadt Cabbage

The Los Early Winningstadt. market Cabbage; heads large, and is a good keeper. Per oz 15c, fb \$1.50.

All Seasons. A good, large, compact variety, and a good keeper. Per oz 15c, Tb \$1.50.

Dwarf Green Curled Savoy. A variety of curled Cabbage; very early; heads round and solid; dark green. Per oz 15c, to \$1.50.

Drumhead Savoy. This variety has a much larger head than the preceding, is of good quality. A favorite market variety. Per oz 15c, lb \$1.50.

Premium Flat Dutch. A superior winter variety; very large and excellent. Per oz 15c, ib \$1.50.

Large Late Drumhead. Large, round, compact heads. An old standby. Per oz 15c, 1b \$1.50.



Late Flat Dutch.

Red Drumhead. Deep red in color; heads of large size, used for pickling. Per oz 15c, 1b \$1.50.

The largest riety in the world, coming in quite late. Per oz 15c, to \$1.50.

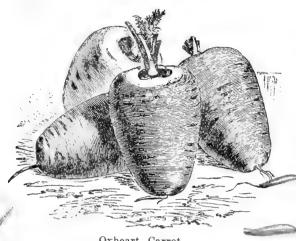
CARROTS.

Improved Long Orange. A large Carrot grown for table use, and stock feeding. Per oz 10c, to 50c.

Early Scarlet Horn. A very small, early variety; the most desirable for forcing. Per oz 10c, to 75c.

arge Orange Belgian. Grown exclusively for stock; good keeper. Per oz 10c, fb 40c.

arge White Belgian. Another stock Carrot, growing one-third out of the ground; white, and very productive. Per oz 10c. 1b 40c.



Oxheart Carrot.

The leading variety for table use; generally called French Carrots. choice stump-rooted variety. Per oz 10c. 1b 60c.

Danver's Half Long. A little longer than the Ox-Heart, and very easy grown; orange red in color. Per oz 10c, lb 60c.



Carrot, Half Long Danvers.

CAULIFLOWER.

Sow early varieties in August and September, transplanting 2½ feet apart; give same care as Cabbage. Sow the late varieties in the spring.

Extra Early Erfurt. A fine, compact early yariety; imported seed. Per oz \$2.00, to \$20.00.

Extra Early Paris. One of the small, early varieties; good for early planting. Per oz 75c, lb \$7.00.



Cauliflower, Early Erfurt.

Henderson's Early Snowball. A fine market variety; very reliable and a sure Per oz \$2.50. header.

Large Late Algiers. A good variety for late crops. Per oz \$1.00, 7b \$8.00.

Lenormand's Short-Stem. Another late crop variety; one of the very best for late cultivation. Per oz 75c, 7b \$8.00.

CELERY.

Plant seed in rich, mellow soil, in frame or open ground. Transplant 4 inches apart, when 3 inches high; later transapart, when 3 inches high; later plant in rows 4 feet apart, either on the surface or in trenches filled with well rotted manure. To blanch, fill up the furrows, continuing at intervals; water liberally, cultivating thoroughly.

Golden Self-Blanching. An excellent variety, of rich golden color, when fully developed; requires but little hilling to secure perfect blanching. Per oz 25c, fb

Boston Market. One of the best early varieties; white and hardy. Per oz 15c, to \$1.50.

Giant Pascal. A rapid grower, of large size stocks, firm, crisp and blanched. Per oz 15c, lb \$1.50.

Celeriac, or Turnip-Rooted Celery. This Celery is used for soups and salads. Plant in shallow drills, and give same care as celery. Per oz 20c, to \$2.00.

Celery for flavoring and medicinal purposes, per lb 40c.



Celery, Self-Blanching.

CHERVIL.

Sow in beds or drills early in the spring; transplant about 12 inches apart. Used same as Parsley for garnishing and flavoring soups, stews and salads.

Curled. The principal variety in cultivation. Per oz 10c, to \$1.00.

CHICORY.

Chicorèe Amere—of the French. Sow in the Fall or Spring, in drills 18 inches apart; give same care as for Carrots.

Large Rooted. Roots used as a substitute for coffee. The tops, when blanched, make a delicious salad. Per oz 10c, to \$1.00.

COLLARDS.

Sow in the Fall and Spring in rows 2 feet apart. Treat the same as Cabbage; grown in the South for greens; should be used when young and tender.

True Georgia. The leading variety. Per oz 10c, to \$1.00.



Corn Salad.

CORN SALAD.

Can be sown almost the year round, in shallow drills 12 inches apart. Makes a delicious salad.

Large Seeded. Per oz 10c, th \$1.00.

SWEET CORN.

Plant early in the Spring in hills, or drills; the small varieties 10 inches apart; in drills 2½ feet apart. If sown in hills, have them about 3 feet apart each way. Corn grows best in rich, warm soil; thorough cultivation is necessary to have good results. The following varieties are grown especially for us by Eastern specialists.

Stowell's Evergreen. The best and most reliable of the late Sweet-corn varieties for Southern California; remaining green longer than any other kind. Per ib 15c, 100 ibs market price.

Extra Early Minnesota. A very productive early variety of the best quality. Per 15 15c, 100 fbs market price.

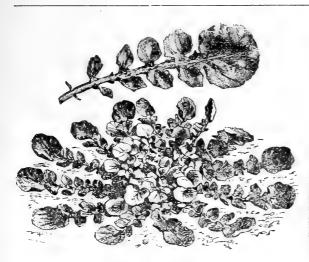
Black Mexican. Remarkable for its sweetness and production. Well suited for our warm climate. White as any corn when young, but the kernels are bluish black when ripe. Per ib 15c, 100 ibs market price.

Country Gentlemen. An Eastern market variety. Large ears and late variety. Per 15 15c, 100 fbs market price.

Extra Early Adams. This is not a real Sweet Corn, but is very early and well adapted for table use. Per 15 15c, 100 15s market price.

Mammoth Evergreen. A late variety, having large ears filled thickly with large kernels. The best late one. Per ib 15c, 100 ibs market price.

Remember to write us for prices on seeds in quantities.

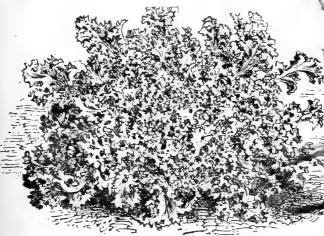


Cress, or Pepper Grass.

CRESS, OR PEPPER GRASS.

Sow in good, rich soil, in drills 12 inches apart; select a cool, shady location, and water often.

Curled. The standard variety. Per oz 10c, fb 50c.



Endive, Moss-Curled.

WATER CRESS.

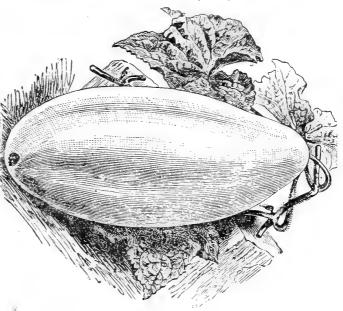
Sow the seed near a spring, or by the side of running water. If you have a flume that leaks, sow come Cress under it; it will grow there, sowing itself again.

Water Cress. Per oz 35c, 7b \$3.50.

CUCUMBERS.

Cucumber seed should be sown as soon as the weather is warm enough; generally about the middle of February. The first early varieties are sown, of course, in sheltered locations. Around Cahuenga Valley, Eagle Rock, etc., cucumbers are sown about the middle of September for winter crop. Sow in rich, warm sandy soil, in hills 4 feet apart each way, thinning to 3 or 4 of the strongest plants; hoe often, and keep close watch on the insects.

Early White Spine. A great favorite for table use and pickling. A good bearer. Eastern seed. Per oz 20c, ib \$2.00.



Early White Spine Cucumber.

Nichol's Medium Green. The variety mostly grown for pickle factories around Los Angeles. Per oz 20c, fb \$2.00.

Boston Pickling. A standard variety of medium size. Very productive. Per oz 20c, to \$2.00.

Early Cluster. Medium size; growing in clusters; crisp and good flavor. Per oz 20c, ib \$2.00.

New Siberian. Medium size; extra early; straight, smooth, tender and crisp. Per oz 20c, it \$2.00.

Giant Pera. Immense size. One of the best for slicing. Per oz 20c, to \$2.00.

Long Green. A great favorite for pickling; very productive and vigorous. Per oz 20c, to \$2.00.

Gherkin. For pickling only; very small and prickly. Per oz 20c, to \$2.00.

Paris Pickling. The French "Corrichon." A great favorite in Europe for pickling. Per oz 30c, 7b \$3.00.

DANDELION.

Much esteemed as a salad when blanched. Sow any time in drills 12 inches agart. Cover the seeds very lightly.

mproved Large Leaved. Per oz 50c.

ENDIVE.

Sow any time in drills one foot apart; thin to about 12 inches; keep well cultivated, and watered until well developed. Blanch by gathering leaves together, and tying the ends in conical form. The Endivehas a bitter flavor when not blanched.

Green Curled. The most popular variety; dark green, beautiful curled leaves. Per oz 15c, ib \$1.50.

Broad Leaved Batavian. Plain, broad leaves of light green color. Per oz 15c, to \$1.50.

EGG PLANT.

Sow in a hot-bed, or a well-protected place, about the first of the year. The seed germinates very slowly, and is essential to start the seeds in a warm place, keeping them moist. Transplant as soon as the weather is warm enough, and, if possible, transplant in small pots or cans, 3 or 4 weeks before planting in the open. Set plants about 4 feet apart each way, in rich soil; hill up slightly when plants are about a foot high.

Early Long Purple. A productive variety, hardy, and of good quality. Per oz 35c.



Egg Plant, New York Improved Purple.

New York Purple Improved. Fruit large, of good quality. The best market variety. Per oz 35c.

KALE, OR BORECOLE.

A specie of Cabbage, which does not form a solid head, but a cluster of curled or wrinkled leaves; used for greens. Sow in seed beds and transplant same as Cabbage.

Dwarf German Curled. Hardy; excellent for greens. Per oz 10c, tb \$1.00.

Tall Scotch. Growing sometimes 2 feet high in rich soil; large leaves. The variety mostly used; leaves bright green and curled. Per oz 10c, to \$1.00.

KOHL RABI.

A vegetable with the tops of a Cabbage and the roots of a Turnip, which is the edible part. Sow in rows 2 feet apart, and thin to 1 foot apart.



Kohlrabi.

Early White Vienna. White and tender. Very productive. Per oz 15c, ib \$1.50.

Early Purple Vienna. Flesh bluish purple; very hardy. Per oz 15c, ib \$1.59.

LEEK.

A very hardy and easily grown vegetable, resembling a green Onion; much milder, however, and less pronounced in flavor. May be sown almost any time, in drills 1 foot apart; thin the plants to 10 inches apart.

American Flag. Large and strong; well adapted to our climate. Per oz 15c, 1b \$1.50.

LETTUCE.

May be sown all the year round. Will thrive well in any good garden soil. Sow in drills 15 inches apart; thin out by using the larger plants; keep well watered, cultivated and free from weeds.

Prize Head...Leaves slightly tinged with brownish red; remains tender and crisp during summer. Grows to a very large size. Per oz 10c, ib 80c.

New York Market. A good Lettuce for summer; heads medium size; very solid, crisp tender and good flavor. Per oz 10c, 10 80c.

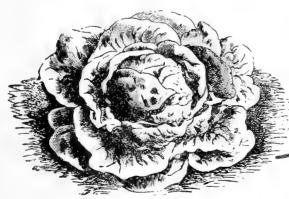
Black Seeded Simpson. A large, early variety, with leaves slightly curled; inside leaves almost white. Per oz 10c, 15 80c.



Romaine, or White Cos Lettuce.

Early Curled Simpson. White center, large curly leaves, forming rather loose heads. Per oz 10c, 10 80c.

Paris White Cos, or Romaine. Hardy, tender and crisp heads; oblong in shape; best when tied to blanch several days before using. Per oz 10c, ib \$1.00.



Lettuce, Large Hanson.

Large Hanson. An excellent market kind; forms large, perfect heads, which should be used young, as they become bitter with age. Per oz 10c, lb 80c.

Black Seeded Tennis Ball. An extra early head Dettuce. Per oz 10c, th 80c.

Sumner Cabbage. Good sized heads, well formed. One of the best for summer. Per oz 10c, 1b 80c.

We are headquarters for florists' and gardeners' supplies, and cordirly ask that buyers write us for quotations before placing their order.

MUSK MELON.

Southern California is an ideal climate for the growing of melors. Of semi-tropical habit. They grow best in light, warm soil. Plant when danger of frost is past, in hills 6 feet apart each way; thin out to 3 or 4 strong plants to the hill. Dust the young plants with ashes, plaster, or tobacco dust to protect them from insects.

Montreal Market. A large variety grown extensively by market gardeners; green flesh; ripening medium early. Keep well and are of excellent flavor. Per oz 10c, fb \$1.00.

Extra Early Hackensack. A very productive early melon, of medium size; skin green, thickly netted; flesh green, sweet and juicy. Per oz 10c, ib \$1.00.

arge Hackensack. A good, large market melon; very sweet and delicious. They are round, flattened at the ends; flesh green in color. Per oz 10c, fb \$1.00.

Sumner Cassaba. Another large melon, of fine flavor. One of the best keepers; flesh green, juicy and sweet. Per oz 10c. to \$1.00.



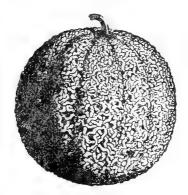
Musk Melon, Montreal Market.

Winter Cassaba. A large, late melon; skin corrugated; flesh of rich yellow, tinged with green. Melons growing to very large size. May be kept for a long time if placed in a cool, dry place. Per oz 10c, lb \$1.00.

Miller's Cream. (Sometimes called Osage.)
Thickly netted; of oval shape; flesh salmon color; thick, very sweet. Per oz 10c.
†b \$1.00.

Rocky Ford. This variety has been grown around Los Angeles and in the Colorado Desert, Cochilla, etc., for early market. several carloads of them being shipped East every year. Being the first melons, they naturally bring a good price. The melon is small, almost round; fiesh light green and very sweet, ripening clear to the rind. Per oz 10c, fb \$1.00.

Paul Rose. sweet and firm; oval in form; of fine quality and flavor. Per oz 10c, to \$1.00.



Netted Gem Musk Melon.

Tip Top. Selected Stock. A melonrecommend to every lover of this luscious fruit, and to every gardener who grows for the market. It is a yellow fleshed Melon or the very best quality; every Melon produced, big or little, early or late in the season, is a good one. They are sweet and juicy, of finest flavor, eatable to the very rind. It is a strong of grower, and a heavy yielder, and handsome appearance. Very scarce this year. Per 2 ozs 25c, ¼ 1b 45c, 1b \$1.50.

Grand Rapids. Extra early Melon. A new yellow flesh variety. Its large size and good flavor make it an excellent market melon. Per oz 25c, to \$3.00.

WATER MELON.

Chilian. The Los Angeles market Water Melon, introduced from Chili several years ago. It has rapidly taken first place on account of its good qualities. with blackish round, very dark green, An excellent stripes; rind very thin. Melon for shipping. The flesh is (Fimson, very fine and crisp. Per oz 10c, 1b \$1.00.

Black Spanish. Medium size, round Melon; very dark skin, flesh firm and deep scarlet; remarkably sweet and delicious. Per oz 10c, Tb 60c.

Cuban Queen. Of enormous size, round in form, dark and light green mottled stripes; flesh deep scarlet; ripening well to the core. Per oz 10c, to 60c.

A distinct variety, light Dark Icing. color, slightly mottled. The flesh is remarkably sweet and delicious. Per oz 10c, 15 60c.

Light Icing. One of the nest melons cultivation; very large light green color; flesh light red; tender and sweet. Per oz 10c, to 60c.

A yellow fleshed melon; very Florida Favorite. A Southern Melon; large and long, mottled dark green, with lighter stripes; rind firm; flesh deep red. Per oz 10c, 1b 60c.

> Georgia Rattlesnake or Gypsy. Oblong in shape; scadlet flesh; sweet and juicy. A good shipper. Per oz 10c, fb 50c.

> Hungarian Honey. A very early round melon; flesh bright red. Per oz 10c fb 60c.

> Kentucky Wonder. A very large and also a very productive one. Per oz 10c, fb

> Kleckley Sweets. A vigorous grower; very prolific; flesh red, tender and sweet. A good melon for home use, but a poor shipper. Per oz 10c, lb 60c.

VKolb's Gem. A remarkably strong grower; melons very large, oval shaped; deeply mottled; flesh bright scarlet; very sweet. Per oz 10c, fb 50c.

Mammoth Iron Clad. Another large valiety of excellent quality. A good shipper. Per oz 10c, Tb 60c.

Mountain Sweet. A good market melon; medium size, rind dark green; deep red and firm. Per oz 10c, to 60c.

Phinney's Early. One of the first melons to ripen and producing an abundant crop. Rather long in shape, mottled, stripes of dark and light green; thin firm rind; flesh of excellent quality. oz 10c, To 60c.

Sweetheart. An Eastern favorite. A good market melon, on account of its good appearance and shipping qualities. Large. oval, mottled, light red and dark green; flesh bright red. Per oz 10c. 15 60c.

Volga. A small Melon of good quality: early; flesh crimson; crisp and delicious. Per oz 10c, lb 60c.

Ace Cream or Peerless. An excellent va-Rind pale green, riety for family use. mottled, almost round; flesh bright scarlet and very sweet. Per oz 10c, to 60c.

Lodi. Α California favorite, sometimes Joaquin. Rind called San vellowish green, thin and firm; flesh dark pink, ripening well to the core. Per oz 10c, to 60c.

in leeberg. A new variety, resembling Kolb's Gem. A little darker in color, rich and sweet. Rind thin, firm and hard. Good shipper. Per oz 10c, lb 60c.

> Our supply of garden and field, tree and flower seeds is unusually full and complete this season, and our prices are also "just right."

MUSHROOMS.

Old adobe buildings are ideal places for growing Mushrooms. They are also successfully grown in cellars, sheds or beds prepared in the open air, and protected from the direct rays of the sun, and wind by bush or cloth frames. Take good fresh horse manure, shake it well apart, and lay it into a heap to ferment; turn over and mix thoroughly every four or five days by shaking, mixing the outside of the heap with the inside so that all parts may be



Mushrooms.

equally fermented, and deprived of its noxious quality. Mix an equal amount of loam from the surface of an old pasture with it; make beds 18 inches high and 4 feet wide; mix again, and pound down with the back of the fork or spade. When the beds attain a temperature of 80 degrees, break the cakes of spawn in lumps of about an inch each; plant 2 inches below the surface and 6 inches apart; cover with 2 inches of light soil, and press down evenly. If the beds are out of doors, protect from the rain and hot sun. The Mushrooms will come up in four or five weeks. Do not water the bed except when it is very dry.

English Spawn. Per brick 15c, 1 dozen \$1.00.

French Spawn. From Vilmorin, Andrieux & Co., Paris. Each 25c.

MUSTARD.

bunches of green leaves; excellent for greens. Cultivated exclusively in the South. Per oz 10c, 1b 80c.

New Chinese. A large growing kind, grown generally by Chinese market gardeners; very productive. Per oz 10c, ib 60c.

White Mustard. Used for pickles and medicinal purposes. Per ib 10c.

Making a specialty of gardeners' and florists' supplies we invite correspondence when parties are in the market for stocks, seeds and tools in quantity.

OKRA.

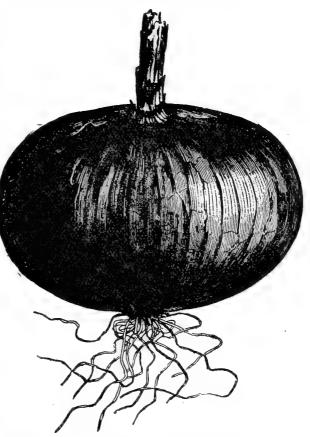
The seed pods resemble a green pepper, only more ribbed; used in soups and stews. Sow as soon as the weather is warm enough, in drills 2 inches deep and 3 feet apart; keep well cultivated, hilling up when the plants are a foot high.

White Velvet. A favorite variety in the South and in California. Pods large, slightly ribbed, remain tender a long time; are of good quality. Per oz 10c, 1b 60c.

Early Dwarf. A good market variety; pods long and smooth. Per oz 10c, 15 60c.

ONION.

Onions grow best in a soil which has produced a crop of some other kind of vegetable for at least two years, the ground having been manured and kept free from weeds during that time. Sow thinly in drills 14 inches apart; cover and press down with back of spade or light roller. Thin so as to leave bulbs 4 inches apart.



Onion, Yellow Globe Danvers.

Danvers Yellow Globe. Of mild flavor; straw-colored variety; good size; comes in early and keeps well. Per oz 10c, 10 \$1.00.

Giant White Tripoli. Large size, white Onion; flat in form; good producer. Per oz 25c, 16 \$2.50.

Extra Early Red. The first to ripen, and one of the finest of red Onions; medium size, flat variety; abundant producer; very uniform in shape and size. Per oz 10c, ib \$1.00.

Large Red Wethersfield. One of the most productive kinds, even when planted in poor soil. Large, slightly flattened, deep purplish red; rather strong, but rich and nutritious. Per oz 10c, lb \$1.00.

Mammouth Silver King. Immense size; very thick and mild in flavor. Per oz 25c, ib \$2.50.

Silver Skin, or White Portugal. Grown generally for family use. A large, white Onion, mild in flavor; a good keeper. Per oz 20c, ib \$1.75.

Australian Brown. A large Onion; very solid and of good shape. Deep brown in color and very mild. The best keeping variety. Per oz 10c, to \$1.00.

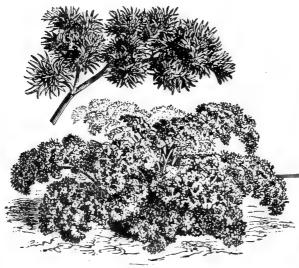
El Paso. A white variety, tinged with yellow and red; large size; good flavor and mild. Per oz 25c, 7b \$2.50.

Queen. One of the earliest; sown thick; produces small bulbs, used for pickles, or sown thin; will make a good sized Onion that will keep all winter. Per oz 25c, 1b \$2.50.

ONION SETS.

Bottom sets are obtained by sowing the seed thick; the small Onions thus obtained are planted out to be pulled for green Onions, or if left to stand, make large Onions of the best quality.

White Queen Sets, Yellow Danvers Sets, Australian Brown Sets. Per tb 15c, 100 tbs \$10.00.



Curled Parsley.

PARSLEY.

Sow all the year round, in drills 1 inch deep and $1\frac{1}{2}$ feet apart; grows best in deep rich soil.

Double Curled. Fine for garnishing dishes and for flavoring. Per oz 10c, to 75c.

PARSNIPS.

Sow early in the season in rich loam, in drills ½ inch deep and 15 inches apart; cover seeds with extra light soil, as they have some difficulty in coming through the ground if it is a trifle heavy.

Hollow-Crown. The standard variety for home or market use. Per oz 10c, to 50c.



Parsnip.

PEAS.

Will grow in almost any soil; but do the best in rich soil. Well decomposed stable manure and bone dust are excellent fertilizers. For peas, deep plowing is essential. Plant them almost all the year round taking a well-drained soil and sunny exposure for winter peas. Usually they are planted in double rows 4 feet apart and 2 inches deep.

American Wonder. The earliest wrinkled Pea in cultivation; pods large and well filled, with very sweet, delicious peas. Per 15 15c, 100 fbs \$9.00.

early; coming in a few days after the American Wonder. Grows taller and bears longer. Per 15 15c, 100 15s, \$9.00.

Premium Gem. Good, early, wrinkled variety; fine flavor. Per to 15c, 100 tos \$9.00.

Vyorkshire Hero. Grown for main crop around Los Angeles. A sure cropper. Per 1b 10c, 100 lbs, \$6.00.

Abundance. An excellent variety; immense bearer; peas very large. For 15 to, 100 lbs \$10.00.

Dwarf Sugar. Edible pod;s very sweet; cooked like snap Beans. Per to 15c, 100 tos \$12.00.

Stratagem. Produces large, heavy pods in great abundance. Per to 15c, 100 tos \$10.00.

Black-Eyede Marrowfat. A favorite market variety; good quality. Per 1b 10c, 100 lbs \$5.50.

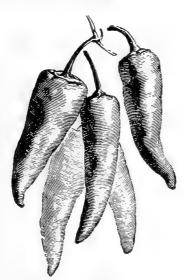
Champion of England. A green wrinkled, climbing Pea, producing a heavy crop. Per 15 15c, 100 lbs, \$10.00.

Everbearing. Grows about 3 feet high; pods fine and closely filled. Per 15 15c, 100 ths \$10.00.

very prolific; handsome, well-filled pods; peas large size. Per \$\times\$ 15c, 100 the \$\frac{1}{2}.00\$.

PEPPER.

Extensively used for seasoning and garnishing Spanish dishes. Sow in a hot bed or frame about the first of the year. Transplant in the open, as soon as the weather is warm enough, 12 inches apart on the lines, and from 2 to 4 feet between the lines; the distance varying if the cultivation is to be done by horse or by hand. Peppers like a very rich ground and plenty of water and cultivating.



Chili Pepper.

Chili (Mexican Pepper.) Pods growing from 4 to 6 inches in length. Indispensable in the making of Tamales, and all Spanish or Mexican dishes; very pungent and hot. Per oz 15c, ib \$1.50.

Cayenne. Another hot, strong pepper, used extensively for pickles, and also in the making of the Cayenne Pepper of commerce. Per oz 25c, ib \$2.25.

Small Chili. A pickling variety, about 1 inch long; very strong. Per oz 25c, lb \$2.50.



Mountain Sweet Pepper.

Sweet Spanish (Sometimes called Mango or Sweet Mountain.) Delicious stuffed with meat, or pickled. Per oz 25c, ib \$2.25.

Ruby King. A large sized pepper, of beautiful red color, when ripe; mild; very productive. Per oz 25c, fb \$2.25.

PUMPKIN.

California Field Pumpkins.

Plant early in the season, in hills 8 feet each way; thin out to 3 or strong plants; keep them away from any other vining plants such as Melons, for they are apt to mix. The same directions apply to other varieties. The large field Pumpkin is deep orange in color, slightly mottled, flesh medium thick. A valuable article of food for all kinds of stock. It attains an enormous size, sometimes weighing 200 fbs each. The seeds are used extensively for medical purposes. Per ib 25c.

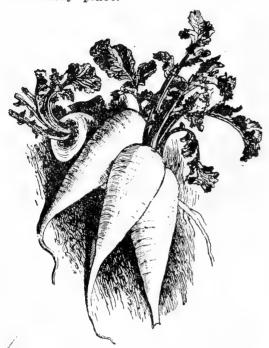
Pie Pumpkin. Oval in shape; creamy white inside and out; flesh sweet and rich. Per oz 10c, to \$1.00.

Crook-neck Cashaw. A good keeper on account of its solid flesh, which is very fine and sweet. Per oz 10c, ib 75c.

The Planet Jr. garden implements need no introduction to gardeners, nevertheless, we want to impress it upon you that we carry a full and complete assortment in stock.

RADISH.

Sown almost all the year round, broadcast or in beds, or in drills 12 inches apart; thin out by using the largest ones as soon as of sufficient size for the table. Keep well watered, and if grown in summer, select a shady place.



White Strasburg Radish.

Early Scarlet Turnip. The most popular small Radish; deep scarlet in color; very crisp and tender. Per oz 10c, 10 50c.

French Breakfast. A little longer than the scarlet Turnip. Will stay tender longer than the scarlet. A very choice variety. Per oz 10c, ib 50c.



Radish, Early Scarlet Turnip.

Long White Tipped Chartiers. Imported French seed. A medium sized variety, tapering rather abruptly. A quick grower, tender till fully grown. Per oz 10c, 1b 50c.

White Vienna. Long, white and very tender.

A rapid grower, of good appearance. Per oz 10c, 15 60c.

Long Scarlet. A valuable variety for growing in deep sandy loam. One of the best for family use. Bright scarlet in color, crisp, tender and mild. Per oz 10c, ib 60c.

China Rose. (Half long winter Radish.)
Largest near the top root; skin bright
scarlet, pungent and strong. Per oz 10c,
1b 80c.

White Strasburg. The standard white variety for our climate. Can be sown all the year around. Is good when quite small; roots long, white, crisp and tender. Per oz 10c, 15 60c.



Radish, Black Spanish.

New Radish Red Wurzburger. A new variety of German introduction; about four times as large as the scarlet Turnip; said to stay crisp and sond longer than any other Radish. Per oz 75c.

RHUBARB, OR PIE PLANT.

The culture of Rhubarb is very simple, and should be more generaly grown; coming into production before there is but little fruit on the market. It produces an abundance of stalks; delicious for pies, sauces, etc. Sow early in the spring in drills 18 inches apart; thin the plants to 6 inches; take good care of them through the summer. In the fall transplant in rich, deeply worked soil, 3 feet each way. Keep flower stocks cut off as soon as they appear.

Victoria. The leading variety, producing large stalks. Fine for cooking. Per oz 15c, 15 \$1.50.

SALSIFY, OR VEGETABLE OYSTER.

Sow in deep, rich loam, in drills 12 inches apart; thin out to 3 or 4 inches. Its culture is the same as that recommended for Carrots.

Mammoth Sandwich Island. Produces a large crop of long, smooth roots. Per oz 15c, 1b \$1.25.

SORREL.

The large, improved variety—a perennial. Sow in drills 18 inches apart, in a cool, rather shady place. Divide every 3 or 4 years, and keep flower stems cut off. Per oz 15c, lb \$1.25.



Spinach, Prickly Seeded.

SPINACH.

An easy grown, hardy vegetable. Can be grown in almost any soil, but is tender and succulent when grown in very rich soil. Sow early in the Spring in drills 18 inches apart; thin out by using the small plants for greens. Sow again in August and September for Fall.

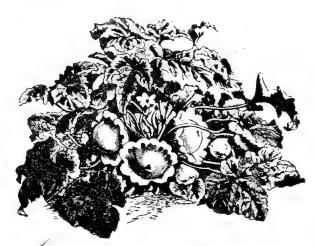
Large Prickly Seeded. Leaves long and pointed. A very hardy variety, grown extensively for the Los Angeles market. Per oz 10c, 15 35c.

Round or Summer. A choice, quick-growing variety for early Spring sowing. Leaves large, thick and compact. Per oz 10c, to 35c.

New Zealand. Sown early in the Spring, will produce during the entire summer; grown for table use, and also for greens for chickens. Per oz 10c, 10 60c.

SQUASH.

Prepare the soil, and sow same as oucumbers and Melons. Sow the bush varieties in hills 4 feet apart; the running varieties 8 feet apart.



White Bush Squash.

Early White Bush Scalloped. The best early variety for our climate; very productive and excellent for market. Round, flat, with scalloped edges; thin, white, and flesh of excellent flavor. Per oz 10c, ib \$1.00.

Yellow Crooked-Neck, Summer. Skin yellow, thin, hard and warty. A very early, prolific variety, with curved neck. Fer oz 10c, 10 \$1.00.

Winter Crook Neck. A good variety, used for pies. Per oz 10c, to \$1.00.

Boston Marrow. A late variety; mottled, deep orange and cream color. Very productive and a good keeper. Per oz 10c, ib \$1.00.

Hubbard. One of the most popular old varieties; bluish green on the outside and very hard; flesh very dry, ...ch and sweet. Per oz 10c, lb \$1.00.

Golden Hubbard. Skin orange red in color; flesh deep orange; of excellent flavor. A new variety, likely to become very popular. Per oz 10c, fb \$1.00.

Sibley or Pike's Peak. A distinct variety; considered by many superior to the Hubbard. Per oz 10c, ib \$1.00.

TOBACCO.

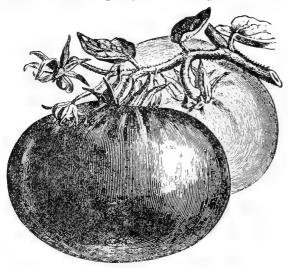
Start seeds in frames or hot beds as early as possible. Transplant when 6 inches high, in rows 4 feet apart each way. Keep well hoed and cultivated. Tobacco requires a rich, mellow soil. Ashes are the best fertilizer. Brush burned on the ground will answer the purpose.

Large Havana. The variety mostly used for choice Tobacco and the manufacture of fine cigars. Imported seed. Per oz 60c, 15 \$6.00.

Connecticut Seed Leaf. A hardy kind; good for general use and cold localities. Per oz 30c, 15 \$3.00.

TOMATOES.

Sow the early varieties about the 15th of August, in shady places. Keep the little seedlings in good, healthy condition; transplant about the middle of September, in rows 5 feet apart, and keep them well



New Stone Tomato.

watered and hoed. The growing of early, or winter Tomatoes, can only be done in favorite locations in the Cahuenga Valley, Eagle Rock, or similar warm situations. Other varieties are sown about the first of the year in frames or hot beds; protected from late frosts; plant out and cultivate same as the early varieties.

Stone. One of the most reliable Tomatoes; of large size and good quality and form; apple shaped; deep red in color; very heavy. Per oz 25c, 1b \$2.50.

Ponderosa, or Beefsteak Tomato. One of the largest in cultivation. Smooth and solid. Per oz 40c, ib \$4.00.

Livingston's Favorite. One of the best for all-round use; vigorous and continuing to bear the entire season. Per oz 20c, 15 \$2.00.

Acme. A popular early variety; dark purplish red. Per oz 35c, lb \$3.50.

Royal Red. Large Tomato, brilliant red in color; vigorous grower. Per oz 20c, 15 \$2.00.

Early Richmond. The standard winter Tomato for Southern California; very hardy. Per oz 30c, fb \$3.50.

Atlantic Prize. A very large and productive sort; very solid. Per oz 20c, to \$2.00.

Matchless. A fine one for canning; large and smooth. Per oz 20c, lb \$2.00.

Sparks' Earliana. Very early Tomatoes have of late years been such a profitable crop that almost every grower in Southern New Jersey boasts, with more or less justice, that he has the earliest Tomato. We have for years watched with a good deal of interest the first shipments to reach Philadelphia markets, and were not a little surprised to find, three years ago, a new variety from Mr. Geo. C. Sparks in market fully two weeks ahead of all others. We immediately arranged with Mr. Sparks to save us some selected seed, paying him what was probably the highest price ever paid to a grower for the control of a new Tomato, and which we distributed in a small way among our customers. Nothing we have ever introduced has brought us so many testimonials. This Tomato is not only remarkable for its earliness, but for its very large, uniform size, handsome shape, beautiful red color, and wonderful productiveness, standing equaled and alone in this respect. Its solidity, fine size and quality are unsurpassed. Per oz \$1.00.—[From Johnson and Stoakes, the introducers.

TURNIP.

Sow in rich, mellow soil in rows 2 or 3 feet apart; thin to 4 inches in the row. Avoid sowing in freshly manured ground, as it will make the Turnips rough, wormy and strong. Can be sown in succession all through the spring and summer.



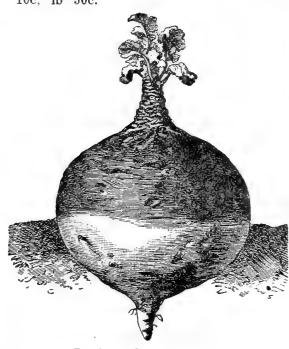
Turnip, Purple Top.

Purple Top Strap-Leaf. The leading white fleshed variety; raised extensively for market purposes; matures quickly, and is very productive. Per oz 10c, ib 50c.

Early White Flat Dutch. White flesh; a quick grower; of medium size. Per oz 10c, 10 50c.

Early White Egg. A pure white, oval shaped variety; recommended for early planting. Per oz 10c, 15 50c.

Golden Ball. A very desirable yellow fleshed Turnip of medium size. Per oz 10c, ib 50c.



Rutabaga, Swedish Turnip

RUTABAGA, OR SWEDISH TURNIP.

Yellow Champion Purple Top. Oval in form; very large and productive; grown for farm crop. Give same care as Turnips. Per oz 10c, 15 40c.

Northern Grown Seed Potatoes

Early Rose. Planted for main crop. Extra early.

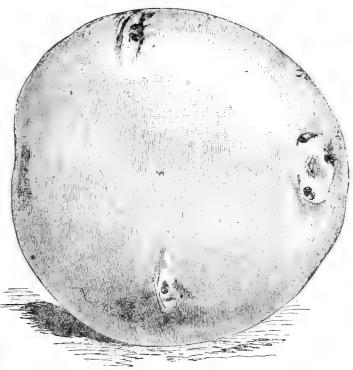
Triumph, or Six Weeks. Another early variety; producing a heavy crop of large tubers, round and very uniform; skin light red. One of the best Potatoes grown for the market.

Early Ohio. Extra early. One of the best: ready for table use when very small. Good shipper.

Burbank. A late Potato for main crop; flesh white, good quality, and a good keeper. Price on application.

SWEET POTATO PLANTS.

We can furnish Sweet Potato plants, peginning April 1st, of the following varieties: Red Jersey, Yellow Jersey, Large White; per 100 plants 50c. Price for large quantities on application.



Triumph Potato.

Pot and Medicinal Herbs

Varieties. Anise, Balm, Borage, Catnip, Chervil, Caraway, Dill, Fennel, Lavender, Rosemary, Sweet Marjoram, Sweet Basil, Sage, Summer Savory, Sorrel, Tarragon, Thyme, Wormwood. Each per package 5c.

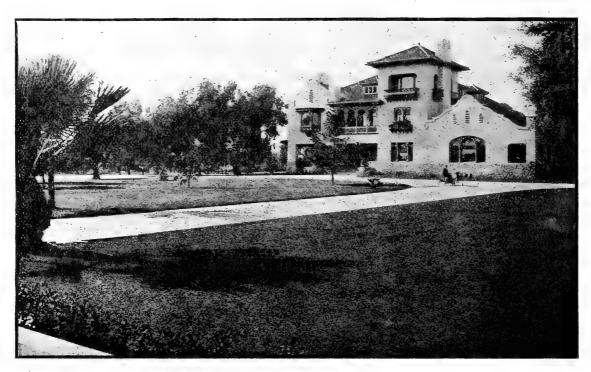
FODDER PLANTS

Alfalfa. The most valuable fodder plant ever introduced in California. Per 15 20c, 100 fbs at market price.

German Millet. Grows from 3 to 5 feet high; yields a large crop. It takes 25 lbs of seed to the acre. Per lb 10c, 100 lbs \$5.00.

Common Millet. Abundant wide foliage, seeds a little flattened, heads open. Should be cut while in bloom. Per Tb 5c, 100 Ibs \$4.50.

Australian Salt Bush. Atriplex semibaccatum.) After several years of experimenting, the farmers of California have concluded that the Salt Bush is the only reliable fodder plant for alkali soils. It will thrive where nothing else will grow. Is very much relished by stock, and contains a large percentage of salty matter. Seeds are sown in places in hills 6 feet apart, or in boxes to be transplanted later. About 1 fb of seed is used to each acre. Per oz 15c, 10 \$1.50.



A Southern California Lawn.

Egyptian Corn. Brown. The stalks make good feed for cattle, and the seeds are excellent for chickens. Sow 5 lbs, to the acre. Per lb 5c, 100 lbs market price.

White Egyptian Corn. Raised for chicken feed. Yields abundantly. Sow 4 pounds to the acre. Per lb 5c, 100 lbs market price.

Jerusalem Corn. Another variety of corn raised for chicken feed. It is well adapted for dry ground. Can be cut 5 or 6 times during one season. Sow 4 pounds to the acre. Per ib 10c, 100 ibs \$6.50.

Kaffir Corn. Sow in drills 3 feet apart, using 10 pounds of seed to the acre. Stocks and leaves make excellent fodder. Per 15 5c, 100 fbs market price.

Sorghum, Early Amber. The Chinese Sugar Cane. It grows to a height of about 10 feet; is very rich in saccharine matter; a fine fodder plant. Can be cut about three times in one season. Sow 6 pounds of seed to the acre. Per 15 10c, 100 lbs market price.

Sand Vetches. Valuable for ploughing under for fertilizer. Also a good forage plant. Sow 100 pounds to the acre. Per to 10c, 100 tos \$7.50.

Plants of all kinds, pot and field grown, are a pronounced specialty in our business, hence we are in a position to offer not only a fine assortment, but prices within the reach of all

Grass and Clover Seeds

Kentucky Blue Grass. Used almost exclusively for lawns in Southern California. We take great pains in getting nothing but the very best and cleanest seed on the market. For lawns we use one pound for every 200 square feet. Per 15 25c, 5 15s \$1.10.

Write for prices on large quantities.

White Dutch Clover. The demand for white Clover for lawns is heavier every day. Mixed with the Blue Grass it has a tendency to keep the weeds out of the lawns. Per ib 35c. Price for large quantities on application.

Australian Rye Grass. Very valuable for sodding dry warm places, where Blue Grass or Clover would not thrive. Its roots being very penetrating, it gives permanency to steep inclines or rolling land. Is very much relished by all kinds of stock. Per ib 15c, 100 ibs, \$9.00.

MISCELLANEOUS SEEDS.

Russian Sunflower. Valuable for poultry food; very fattening. Per ib 10c, 100 ibs market price.

Broom Corn. Grows about twelve feet high; used in the manufacture of brooms. Per to 10c, 100 ths \$5.00.

Flax Seed. Per lb 10c.

Lentils. Per 10 10c.

Peanuts. Grow best in deep sandy soil. Plant in the spring in rows 3 feet each way. Cover the nuts to a depth of 3 inches; thin out to 2 in a hill. Per 15 10c, 100 fbs market price.

Flower Seeds.

Acroclinium. The everlasting Daisy; fine for bouquets. Cut when half open, and cure in the shade. Per pkt 5c.

Fine for bedding or borders; Ageratum,

also used for pot plants.

Mexicanum, Light Blue; tall. Per pkt 5c. Tom Thumb, Dwarf Blue. Per pkt 10c. Benary's Imperial, Dwarf White Per pkt 10c.

Alyssum. Hardy annuals of easy culture; effective for large beds, on account of the abundance of white flowers. Per pkt 5c.

Amarantus. Valuable for summer bedding. Flowers pink, orange or red. Very brilliant colors.

A. Melancholicus ruber. A dwarf variety with red foliage. Per pkt 5c.

A. candatus. Drooping flowers. Per pkt 5c.

A. cruentus. Sweet flowers. Per pkt 5c.

A. tricolor. (Joseph's Coat.) Used for borders; foliage scarlet, yellow and green. Per pkt 5c.

ASTERS.

Splendid for cut flowers or bedding, coming in bloom a little before the Chrysanthemum. Are greatly admired on account of their variety of rich colors and shades.



Aster Peonifloar.

Truffaut's Paeony-flowered Perfection. Very double, rich. Assortment of colors. Mixed, per pkt 10c.

Victoria. Flowers of beautiful globular form. Mixed, per pkt 10c.

Dwarf Chrysanthemum. Dwarf compact habit. Large flowers; free bloomer. Per pkt 5c.

Giant Comet. Very double: flowers of immense size. Per pkt 10c.

Branching Asters. Valuable for cut flowers on account of their long flower stems and size of flowers. Mixed. Colors white. pink, lavender. Per pkt 10c.

achelor's Button. (Centaurea cyanus.) Greatly improved in the last few years, Bachelor's producing in abundance a great variety of richly-colored flowers, on tall stems with little foliage. Mixed, per pkt 5c.

Balsam, or Touch-me-not. One of the best annuals for summer. Per pkt 5c.

Calceolaria hybrida superba. Beautiful as a potted plant; flowers blotched, mottled and striped. Per pkt 50c.

Tuberous rooted: Begonia. all eolors; mixed. Per pkt 25c.

B. Fibrous. Per pkt 25c.

Browallia. A good summer blooming annual. Flowers blue and white. Per pkt 5c.

Calendula officinalis "Meteor." Yellow striped and bordered. Per pkt 5c.

C. Prince of Orange. Dwarf. Per pkt 5c. Calliopsis bicolor. Yellow, brown center. Per pkt 5c.

Candytufft (Iberis.) Hardy annual; mixed. Per pkt 5c.

White, dwarf. Per pkt 10c. Giant white. Per pkt 10c.

Celosia cristata. Dwarf; crimson. Per pkt 15c.

Finest mixed. Per pkt 10c. Orange. Per pkt 10c. Glasgow prize. Per pkt 15c.

Centaurea Margaritae. White flowers, semling a white Carnation; petais very unevenly cut. Per pkt 10c. Chameleon. Same shape; flowers yel-

low. Per pkt 10c.

Moschata. Purple. Per pkt 10c.

Centaurea imperialis. White, blue or mixed. Per pkt 10c.

Chrysanthemum, Coronarium. A valuable white flowering annual. Per pkt 5c.

Cannas. Tropical appearing plants massive broad leaves, with crimson and scarlet flowers. Soak seed several hours in hot water before planting. Per pkt 5c.

Crozy varieties; mixed. Per pkt 5c.

Campanula (Canterbury Bells.) biennials, producing large quantities white, blue or pink flowers.

Benary's mixture of double and sin-

gle. Per pkt 10c.

Carnations (Marguerite.) Will produce nice flowering plants in four months after sowing. Flowers are large, very fragrant. Our seed will produce a large percentage of double ones. Per pkt 10c.

Silene (Catch Fly.) This plant is covered with gum-like moisture, to which the flies adhere. Bears bright-colored flowers in great profusion. Per pkt 5c.



Cineraria Grandiflora.

Brilliant flowers of all shades and colors; well known free-blooming pot Sow in August. Transplant in small pots the latter part of September. Repot every 2 months until in 8-inch pot; use leaf mold mixed with a little sand; use tobacco dust freely, as green lice will show up wherever there are Cineraria. Hybrida grandiflora, per pkt 50c.

Clarkia. Hardy, free blooming annual, with very bright flowers. Per pkt 5c.

Cobaea scandens. A handsome, rapid growing climbing plant, producing flowers resembling a Canterbury Beli. Per pkt 5c.



Coleus.

Coleus. Sow early in the spring; transpland in pots; will produce nice plants by July. A beautiful ornamental plant for house or garden. Per pkt 10c.

Columbine Aquilegia (sometimes called Honeysuckle.) A hardy perennial and attractive colors.

Double white, per pkt 10c, mixed, per pkt 5c.

Cosmos. One of the tallest growing annuals with delicate fern-like foliage; flowers resemble a small single Dahlia.

Mixed, per pkt 5c. White, pink or red, separate. Per plt



Cyclamen.

Cyclamen. Has curious shaped flowers and variegated leaves; bulbs blossom the second season after sowing.

Mixed. Per pkt 25c.

Cypress Vine (Ipomoea Quamoclit.) An annual of rapid growth, fern-like foliage; bright attractive flowers. Per pkt 10c.

Dahlia. Sown early in the spring, bloom the same season. A good way to get a variety of colors. Mixed, per pkt 5c.

Daisy (Bellis perennis.) Sow in the fall and transplant in a moist, shady place. Double mixed, per pkt 10c.

Eschscholtzia (California Poppy.) Our State flower. Sow early in the fall, where they are to remain, as they do not transplant successfully. Per pkt 5c.

E. Mandarin. Of brown orange color. Per pkt 5c.

E. Alba. Snow white. Per pkt 5c.

E. Albo rosea. White and pink. pkt 5c.

E. Mixed. Per pkt 5c.

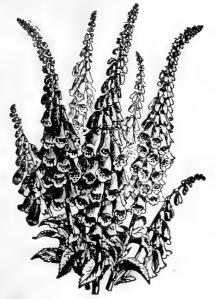


California Poppies.

Forget-me-Not. (Myosotis.) A choice dark blue flower. Per pkt, 5c.

Four-O'clock. (Mirabilis.) Also caned Marvel of Piru. Easy growing annual. Will sow itself in Southern Canfornia after the first season. Per pkt 5c.

Fox Glove. Beautiful biennial, with long spikes of bell-like flowers. The seed we offer is the best strain on the market. The result of many years' labor by Benary of Erfurt, Germany. All colors. Per pkt 10c.



Fox Glove.

Gaillardia. A very hardy perennial; valuable for large grounds; of easy cultivation. Grandiflora, per pkt 5c.

Geranium. The hardiest of out-door plants in Southern California. Mixed. Per pkt 10c.

Golden Feather (Pyrethrum aureum.) Fernlike, golden yellow foliage; beautifully lancelated and fringed; valuable as a border plant. Per pkt 5c.

Gourds (Curcubitacae.) Fruits resembling dippers, gourds, snakes, eggs, etc.; rapid growing annuals. Useful, elegant and unique varieties. Mixed. Per pkt 5c.

Gypsophila. Exclusively used by florists for bouquets. Delicate small white flowers borne in immense quantities on fine, wiry Per pkt 5c.

Elegans. Annual. Per pkt 5c.

Helichrysum. Everlasting flowers. Gather when partially open, and dry in the shade. Mixed, per Pkt 5c.

Heliotrope. Fragrant, free blooming; small bushes growing into good sized vines when furnished suitable support. Per pkt 10c.



Lobelia, Crystal Palace Compacta.

Hollyhock (Althea rosea.) Hardy perennial of easy culture; flower stalks 6 to 10 reet high; covered with large rose-like flowers. Chaters hybrids. Mixed, per pkt 5c.

Lantana. Free blooming hardy shrub; nowers of all shades of white, purple and yellow. Mixed, per pkt 5c.

Larkspur (Delphinium.) Sow in the fall for next spring blooming; useful plants for decorating large grounds; of easy culture. Annuals. Mixed, per pkt 5c; Perennial varieties. Per pkt 10c.

Linum rubrum grandiflorum, or scarlet flax. Per pkt 5c.

Lobelia. Useful for borders and baskets. Crystal Palace Compacta. Per pkt 10c.

Lupin (Lupinus.) Desirable, hardy plants; some varieties native of California.

Annual varieties, mixed, per pkt 5c.

Perennials, per pkt 5c.

Marigold. Very hardy annuals of all shades of orange and yellow. Per pkt 5c.

Calendula Meteor, striped dark orange, per pkt 5c.

African Tagetes, double mixed, per pkt African Tagetes, double mixed, per pkt 5c.



Mignonette.

Mignonette. (Reseda odorata.) Produces abundant spikes of very fragrant flowers. Sow at intervals during the season. Reseda odorata grandiflora, per pkt 5c.

Musk Plant (Mimulus moschataus.) Fresh imported German seed. Per pkt 10c.

Moon Flower (Ipomoea.) The most popular and rapid growing climbing plant in Southern California.

- Leari blue, perennial moon flower, per pkt 10c.
- I. Heavenly Blue, per pkt 10c.
- I. Mexicana grandiflora alba, per pkt 10c.
- I. Hederacea grandiflora superba; light blue, per pkt 10c.

Morning Glory (Convulvulus.) Rapid growing annual of easy cultivation; valuable for trailing on fences and arbors.. Mixed, per pkt 5c.

Nasturtium. Greatly improved in the last few years; rapid grower, flowering best when soil is not too rich.

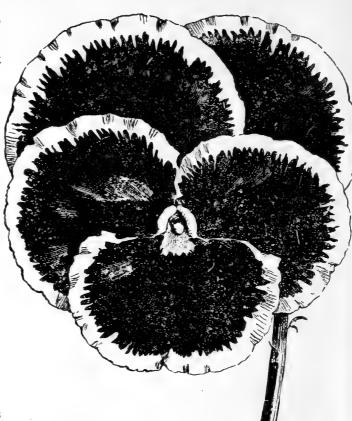
Tall growing, per pkt 5c. Dwarf, per pkt 5c.

Nicotiana affinis. A specie of tobacco with large white, star-like flowers. Per pkt ac.

Mesembryanthemum Cristallinum (Ice Plant. Valuable for planting on steep dry places. Per pkt 10c.

PANSIES.

Our most popular plant for winter and spring blooming. Sow August or September, in sandy soil, and in a shady place. Transplant in very rich soil.



Roemers' Giant Exhibition Pansy.

Roemer's Exhibition Pansies. The most perfect and also the larges Pansies ever introduced; flowers of the richest colors, shades and markings. Per pkt 25c.

Emperor William, dark blue. Per pkt 10c.

Pure Yellow, per pkt 10c. Snow Queen, per pkt 10c.

Fine mixed, per pkt 5c.

Passion Flower. Very interesting climbers; perfectly hardy in Southern Calnornia. Per pkt 10c.

Pentstemon. Hardy perennial, with brilliant flowers, varying from white, pink, red and purple. The bell-shaped flowers are born on long spikes, and are produced abundantly all the year round. All colors; mixed per pkt 10c.

PETUNIA.

One of the best flowering plants to withstand the heat and drouth of our summers. The flowers are of an infinite variety of markings and colors.

Giant of California. Flowers of immense size, beautifully fringed at the edges and varied inside; 1,000 seeds 50c.

Double mixed, 1,000 seeds 20c. Blotched and striped, 1,000 seeds 10c. Fine mixed, 1,000 seeds 5c.



Petunia, Giants of California.

Phlox Drummondi. Another beautiful bedding plant; its flowers are unrivaled for richness and beauty of color. Fine mixed, per pkt 5c; pure white, brilliant scarlet and rose, each per pkt 10c.



Phlox Drummundi.

Portulaca. Grows best in a sunny exposure; the single varieties are more showy than the double. Grandiflora, single mixed, per pkt 5c; double mixed, per pkt 5c.

Primula. Unsurpassed as pot and bedding plants; their various colors are very effective and pleasing.

Primula Sinensis. Fringed, mixed, per pkt 25c.

Pyrethrum. See Golden Feather.

Salpiglossis. Beautiful annuals, bearing richly colored, veined and marbled flowers of all colors. Easy grown. Finest mixed, per pkt 5c.

Salvia. Flowering sage; hardy shrub-like plants. Will grow in almost any kind of soil. Salvia Splendens, bright scarlet, per pkt 10c; Salvia Patens, blue, and Salvia Coccinnea, red, each per pkt 10c.



Salpiglossis.

Scabiosa. Valuable for cut flowers on account of their handsome flowers, borne on long branching stalks, that have but little foliage. Double mixed, per pkt 5c; Caucassia alba, pure white, per pkt 10c.

Sensitive Plant. Interesting annual on account of the irritability of its leaves and stalks, which will close or droop on being touched. Per pkt 10c.

Smilax. If sown early in the season, will produce nice strings by fall; makes a good pot plant for hanging around windows. Also used in hanging baskets. Per pkt 5c.

Snapdragon (Anthirrinum.) Hardy perennial; easy grown, and makes a most useful and showy border plant. Tall mixed, Half Dwarf, Dwarf, each per pkt 5c. Queen Victoria, beautifully mottled white stems.

Paniculata. The permanent variety. and red, per pkt 25c.

Sunflower (Helianthus.) Double; per pkt 5c. Globosus Fistulosus. Very double; per pkt 5c.

PINKS.

Blooms of the richest and most pleasing colors, agreeable and exquisite fragrance. They are perennial in Southern California. As the young plants produce the best flowers, it is advisable to sow every year.

Dianthus sinensis or Chinese Pinks. Mixed. Per pkt 5c.

Dianthus Heddewigii. Per pkt 5c.
Dianthus barbatus or Sweet William. Per pkt 5c.

POPPIES.

We' known flowers, of great beauty, borne on long stalks. Flowers are both single and double, and of many different colors. Sow in the fall for winter bloom-



Sherley Poppies.

Papover Umbrosum. Rich vermillion, with large black spots on each petal. Per pkt 5c.

- P. Danebrog. Per pkt 5c.P. Oriental. Mixed. Per pkt 10c.P. Iceland. Per pkt 10c.
- P. Glancum, Per pkt 10c.
- P. Tulip. Per pkt 10c.
- P. Shirley. Per pkt 5c.
- P. Double Carnation. Per pkt 5c.

STOCKS.

Stocks or Gille Flower. Very popular on account of the beauty and sweet fragrance of their flowers. Indispensable for winter and spring bedding; also valuable as cut flowers, because of their keeping qualities. Our stock seed is from Roemer's well-known strain; fully 75 per cent. coming out double.

Roemer's Emperor Stock, perpetual, mixed, per pkt 10c.

Roemer's Emperor Stock. Pure white; per pkt 25c; double, 10 weeks mixed, per pkt 10c.

SWEET PEAS.

We carry only varieties that have proven satisfactory bloomers in Southern California viz., varieties that distinguish themselves by the large size of their blossoms length of stem. For winter blooming, sow about the middle of August, and continue sowing at intervals until December. Sow again in the spring for summer flowers. Price per pkt 5c; per oz 10c. Named varieties per 15 50c; mixed per 15 40c.

Blanche Burpee, pure white. Emily Henderson, pure white. Mrs. Sankey, white, lightly tinged with pink. Lemon Queen, light pink and straw. Sensation, light buff, blush and white. Mrs. Eckford, white, shaded primrose. Katherine Tracy, soft brilliant pink. Blushing Beauty, light pink and mauve. Apple Blossom, crimson, pink and white. Extra Early Blanche Ferry, pink and white. Eliza Eckford, rose and white. Orange Prince, pink and orange. Captivation, magenta and purple. Countess of Radnor, lavender. Emily Eckford, purple and blue. Gray Friar, light blue and white. Lottie Eckford, magenta and lavender. Firefly, crimson scarlet.



Sweet Peas.

Salopian, vivid red; beautiful. Captain of the Blues, bluish purple. Monarch, violet and purple. Stanley, maroon.

Dwarf Sweet Peas, pink or white Cupid, per pkt 10c.

Verbena. Unsurpassed for bedaing hanging baskets; flowers of all colors, rich and distinct. Hardy perennials. All colors mixed, per pkt 5c; pure white, scarlet, purple and pink, each per pkt 10c.

Blue, sweet scented and white, each per pkt 10c.

Wall Flower. (Cheiranthus Cheri.) Hard perennial. Flowers deep orange shading to brown. Single mixed and double mixed, each per pkt 10c.

Wistaria sinensis. Hardy climber of very rapid growth; flowers in drooping clusters of beautiful blue color. Per pkt 10c.

Zinnia. Summer blooming annual, especially useful for parks and other large grounds; flowers of the greatest variety of colors and shades. Double mixed; per pkt 5c.

Zinnia pumila. Half dwarf. Imported seed. Per pkt 10c.

Tree and Shrub Seeds.

- Acacia melanoxylon. (Black Wattle.) A beautiful shade tree, especially adapted for sidewalks. Per oz 35c, 7b \$3.50.
- A. mollissima. Free bloomer; useful for parks. Per oz 40c, ib \$4.00.
- A. latifolia. A handsome shade tree. Leaves broad; yellow flowers. Per oz 50c, 1b \$5.00.
- A. decurrens. A large shrub; useful for windbreaks. Per oz 35c, 1b \$3.50.
- A. armata. Free bloomer; makes good hedges. Per oz 40c, ib \$4.00.
- A. cultriformis. Resembling A. armata. The leaves are of a bluish color. Per oz 50c, 1b \$5.00.
- A. Baileyana. A handsome tree, with glaucous foliage. Very rare. In great demand for street planting. Per oz 50c. 75 \$5.00.
- A. pycnantha. (Golden Wattle.) Tree of erect form, very broad leaves, and bearing clusters of large yellow flowers. Per oz 30c, 10 \$3.00.
- Brachychiton acerifolium. (Australian Flame Tree.) In great demand for sidewalk planting, having very few side roots. Per oz 30c, 1b \$3.00.
- Casuarina equistifolia. A good shade tree with weeping branches. Per oz \$1.00.
- Eucalyptus globulus. (The Blue Gum.) Grown extensively in Southern California for fuel. One of the most rapid growing trees ever introduced from Australia. Wood easy to saw when green. Per cz 40c, lb \$4.00.
- E. citriodora. (Lemon-scented Gum.) Per oz \$2.00.
- E. corynocalyx. (Sugar Gum.) A very ornamental tree. Timber very durable. Per oz \$1.25.
- E. ficifolia. (Flowering Gum.) Flowers bright crimson, produced in great abundance. A beautiful tree. 100 seeds \$1.00.
- E. robusta. (Swamp Mahogany.) A fine shade tree. Good for sidewalks and well adapted for swamp land. Produces good timber. Per oz 75c, 1b \$8.00.
- E. rostrata. (Red Gum.) Similar to E. globulus, except the new growth comes out a pinkish red. One of the hardiest of its genus. Valuable for the planting on sidehills and dry ground. Per oz 60c, to \$6.00.
- E. viminalis. Another very hardy variety. Will stand more frost than any other one above described. Per oz 75c, 15 \$8.00.

- Grevillea robusta. (Australian Silk Oak.) A rapid growing shade tree, with fernlike leaves. Per oz 40c, lb \$4.00.
- Sterculia diversifolia. Resembles the Flame Tree. Very much used as a shade tree. Per oz 60c, 1b \$6.00.
- CONIFERS and other EVERGREENS.
- Cedrus deodora. (The Sacred Cedar of the Himalayas.) One of the finest evergreen; foliage bluish green; graceful and grooping. Per oz 50c, fb \$5.00.
- Cryptomeria elegans. Foliage glaucous green. Per oz 50c.
- C. Japonica. (Japan Cedar.) Beautiful as a pot plant, as well as for planting on lawns. Per oz 30c, fb \$3.00.
- Cupressus Goveniana. A native of California. Very robust and healthy. Per oz 40c, 75 \$4.00.
- Cupressus Guadalupensis. (Blue Cypress.)
 A fine evergreen, with bluish foliage. Per oz 50c, 1b \$5.00.
- C. Lawsoniana. Another native of California. Wood close-grained and durable. Per oz 40c, 1b \$4.00.
- C. macrocarpa. (Monterey Cypress.) Valuable for windbreaks and hedges. Per oz 10c, ib \$1.00.
- Jacaranda mimosaefolia. Fine tree, with fern-like foliage and beautiful flowers. 100 seeds 20c.
- Camphora officinalis. (The Camphor Tree.)
 Producing the camphor of commerce.
 Per oz 25c, 1b \$2.50.
- Ligustrum Japonicum. (Japanese Privet.) Good for hedges. Per oz 15c, 1b \$1.50.
- Magnolia grandiflora. One of the most popular ornamental trees. Per oz 25c, to \$2.50.
- Pinus canariensis. One of the most rapid growing of the evergreens. Per oz 35c, to \$3.50.
- P. insignis. (Monterey Pine.) Of rapid growth and easy culture. Per oz 25c, 1b \$2.50.
- Schinus molle. (Mexican Pepper Tree.)
 A beautiful shade tree of fern-like foliage
 and scarlet berries. Per oz 10c, 15 \$1.00.
- Sequoia gigantea. (California Big Tree.) Per oz 75c, ib \$7.50.
- S. sempervirens. (California Red Wood.) Per oz 50c, 1b \$5.00.
- Thuja orientalis. (Chinese Arbor Vitae.) Small evergreen tree, with dense green branches. Per oz 25c, 1b \$2.50.

Thuja occidentalis. (American Arbor Vitae, or White Cedar. Per oz 30c, ib \$3.00.

Thuja aurea. (Golden Arbor Vitae.) Top of foliage golden yellow. Per oz 30c, ib \$3.00.

Viburnum tinus. (Laurustinus.) A good hedge plant; valuable for its winter blooms. Per oz 15c, lb \$1.50.

Palm and Dracaena

Washingtonia filifera. (California Fan Palm.) Per oz 10c, ib \$1.00.

W. robusta. A fan palm with smoot, dark green leaves; without threads. Per oz 25c, 1b \$2.50.

Phoenix canariensis. (Canary Islano Date Palm.) 10 seeds 10c, 100 seeds 50c.

P. dactylifera. The date palm. Per oz 10c, ib 50c.

P. reclinata. A large growing variety; very hardy. 10 seeds 15c, 100 seeds \$1.00.

Chamaerops excelsa. A very hardy palm; fan-shaped leaves; trunk covered with a mass of fibers. Per oz 15c, ib \$1.50.

Corypha australis. Hardy in Southern California. A stately fan palm, with slender trunk. 10 seeds 20c, 100 seeds \$1.50.

Erythea edulis. Resembles the Washingtonia. Foliage of a more bright green. 10 seeds 15c, 100 seeds \$1.00.

Draceana australis. Palm-like tree growing to considerable height. Per oz 75c.

Musa ensete. (Abyssinian Banana.) A most beautiful tropical plant, with immense leaves. Very ornamental. 10 seeds 15c, 100 seeds \$1.00.

Bulbs and Tubers.

HYACINTHS.

nsurpassed for beauty, variety and coloring of the flowers; of easy culture. Plant the bulbs in pots filled with rich, Unsurpassed sandy soil; bury them in the ground to a depth of 12 inches, on the north side of a building, or in a cellar, for about a month; then bring to the light gradually and water carefully. If for bedding in the open ground, remove the bulbs from the pots, taking care not to disurb the roots. This is done by turning the pots wrong side up, holding the earth in the hand as it slides out of the pot. For open ground blooming, Hyacinths may also be planted right out m the beds. Cover the ground with white sand or boards, to prevent bulbs from making their flower stalks before they are well rooted. It is not necessary to remove the bulbs and store away, when they are through blooming. Roman Hyacinths do better the second year, when left in the open ground; they can also be made to bloom in special made glasses; keep the water changed often. For hanging baskets, treat same as for pot culture. These directions will apply to almost all other bulbous plants.

All colors, mixed. Each 5c, doz 60c, 100 \$4.50.

Blue or Purple. Each 10c, doz 75c, 100 \$5.50.

White or Bluish. Each 10c, doz 75c, 100 \$5.50.

Red, Rose or Pink. Each 10c, doz 75c, 100 \$5.50.

Yellow or Buff. Each 10c, doz 75c, 100 \$5.50.



Hyacinths.

Named single Hyacinths. Each 10c, doz \$1.00.

Mixed double Hyacinths. Each 10c, 100 \$5.50.

Named double Hyacinths. White, blue, purple, red, pink, yellow. Each 15c, doz \$1.25.

Roman Hyacinths. Separate colors, white, rose, blue. Each 5c, doz 50c, 100 \$3.50.

Tulips. Early single Tulips, mixture of the best large flowering varieties. Per doz 25c, 100 \$1.50.

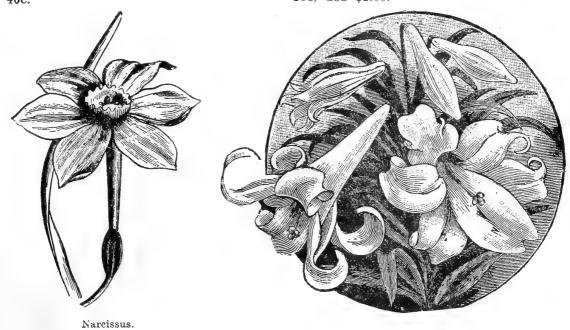
NARCISSUS.

Chinese Lily. Each 15c, doz \$1.50.

Double Narcissus. Incomparable. Each 5c, doz 40c.



- L. Auratum. White flowers, spotted with crimson; distinct golden stripe running through each petal. Each 15c, doz \$1.50.
- L. Candidum. (St. Joseph Lily.) Pure white. Each 15c, doz \$1.50.
- L. Harrisii. (Bermuda Easter Lily.) Each 25c, doz \$2.00.



Easter Lilies

Double Van Sion. Each 5c, doz 40c, 100 \$3.00.

Emperor. Extra fine. Each 15c, doz \$1.50.

Horsfieldii. Each 10c, doz \$1.00.

Princess. Each 5c, doz 40c, 100 \$3.00.

Jonquils. Single yellow. Two for 5c, doz 25c. Double yellow. Each 5c, doz 50c.

Crocus. Mixed. All colors. Per doz 15c, 100 75c.

Anemones. Mixed. All colors. Per doz 15c, 100 75c.

Ranunculus. French mixed. Per doz 15c, 100 75c.

Persian Mixed. Per doz 15c, 100 75c. Turban Mixed. Per doz 15c, 100 \$1.00.

Tigridias. Conchiflora. Yellow spotted with brown. Each 5c, doz 50c.

T. Grandiflora alba. White, spotted with brown.

Calla Lilies. Largest size, each 10c, doz \$1.00.

Second size. Per doz 75c. Third size. Each 5c, doz 50c.

Oxalis. White, pink and yellow. Per doz 20c, 100 \$1.25.

Freesia. (Refracta alba.) Per doz 10c, 100 70c.

Tuberose. (Polianthes Tuberosa.) Double petal. Per doz 30c, 100 \$2.00.

AMARYLLIS.

Amaryllis. Johnsonii. Red with white stripes. Each 25c, doz \$2.50.

A. Bella Donna. Delicate light pink. Each 25c, doz \$2.50.

A. vitatta. Extra choice hybrids. First size 50c, second size 25c.

Begonia. (Tuberous Rooted.) Single varieties, all colors. Each 15c doz \$1.50.

Double varieties. Each 20c, doz \$2.00.

Caladium esculentum. (Elephant's Ear.) First size 20c each, second size 15c each.

Canna. Named varieties, choice large flowering. Each 10c, doz \$1.00.

Cyclamen persicum. Mixed. Each 20c, doz \$2.00.

Dahlia. Single Cactus Dahlia or double varieties. Each 15c, per doz \$1.50.

GLADIOLUS.

Gladiolus. Hybrids. Choice, mixed. Each 5c, per doz 50c, 100 \$3.00.

Ixia Sparaxis Tritonia. per 100, \$1.00

Per dozen 15.,

Montbrettia crocosmioeflora. 2 for 5c. Per dozen 25c.

Lily of the Valley.

Per dozen 40c.



Amaryllis, Vittata Hybrids.

Seaforthia Elegans.

Decorative Plants.

Asparagus Sprengeri. The most popular of basket or pot plants. Each 25c, 50c, \$1.00 and \$1.50.

A. plumosus (Asparagus Fern.) Fine for pot plants or cutting. Each 25c to \$1.50.

Begonia argentea guttata. Purple leaves with silver blotches. Each 25c to

Rex Begonia. Each 25c to \$1.00.

Tuberous Begonia in full bloom, 35c each.

FERNS.

(Maiden Hair Fern.) Adiantum cuneatum. used mostly by florists. Each 35c to \$1.00.

Produces bulbiferum. Asplenium bulbs on the leaves from which young plants are formed. Each 50c to \$1.00.

Cyrtomium falcatum. Bright dark foliage. Each 35c to \$1.00.

Nephrolepis Bostoniensis. Known as the Boston Fern. One of the finest decorating plants. Each 25c to 75c. In hanging baskets from \$1.50 up.

N. exaltata. The Sword Fern. to \$1.60.

Pteris tremula. Very easy grown with large fronds. Each 35c to \$2.00.

Fern Balls. Fine, healthy balls. Dormant in winter. Each 50c to 75c.

PALMS.

Cycas revoluta (Sago Palm.) Fine as a pot plant, or for outdoor planting. Each 50c and up.

Chamaerops excelsa. In 5-inch pots 50c, 12inch pots or tubs \$1.50.

Cocos australis. \$1.00 to \$-v.00 each.

C. plumosa. \$1.00 to \$10.00 each.

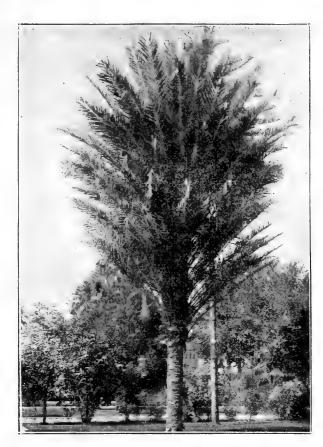
Corypha australis. \$1.00 to \$5.00 each.

Erythea edulis (Guadalupe Palm.) \$5.00 each.

Kentia Belmoreana. A beautiful house palm. \$1.00 and up.

Latania borbonica. A decorative palm with very large leaves. Each \$1.00 and up.

Seaforthia elegans. Each \$1.0. and up.



Date Palms.

Phoenix canariensis. Extensively used on lawns and parks around Los Angeles. Is also a nice house plant. 5 in. pot 25c, 12 in. pot \$2.00. Prices on application for large specimens.

P. dactylifera. The Date Palm. Each 25c and up.

Washingtonia filifera (California Fan Palm.) 6 in. pots, each 50c; 12 in. pots, each 75c to \$2.00.

W. robusta. 6 in. pots 50c each, 12 in. pots each 75c to \$2.00.

Agave Americana (Century Plant.) Green leaved or variegated. 25c up.

Pandanus Veitchii. Variegated leaves; one of the handsomest decorative plants. Each \$1.00 and up.

Dracaena australis. Each 35c to \$5.00.

Yucca pendula. A good decorative plant. Each 75c and up.

PLANTS FOR BEDS AND BORDERS.

Ageratum. Light blue. Per doz 75c.

Alternanthera. Any color. Per doz 40c.

Daisy. Mixed. Per 100 \$2.00.

Geranium, Ivy-Leaved. Per doz \$1.00.

Geranium. Any variety. Per doz \$1.00.

Pansies. From Roemer's celebrated seed. Per doz 25c, 100 \$1.75.

Lobelia. Per doz 25c, 100 \$1.75.

Petunia. Fringed Giant of California. Per doz 50c.

Pyrethrum aureum. Makes a nice golden border. Per 100 \$1.50.

Salvia splendens. Each 15c, doz \$1.00.

Verbena. Large flowering. Any color. Per doz 50c.

Cannas. Twenty standard varieties. Per doz \$1.00.

Carnations. Best Redondo varieties, all the leading colors. Per doz \$1.00.

Chrysanthemums. Ready May 1st; nice plants in 3 in. pots; all the best varieties. Each 15c, per doz \$1.50.

Dahlias. In 5 in. pots, after March 1st. Cactus and double Dahlia named varieties. Each 25c.

CLIMBING PLANTS.

Ampelopsis Veitchi. Foliage crimson color before dropping in the fall. Each 25c and up.

Australian Pea Vine, Dolichos lignosus. Each 15c, per doz \$1.25.



Rex Begonia. See page 34.

Bougainvillea spectabilis. The most popular of the quick growing plants. 5 in. pots 50c, 12 in. pots \$1.50.

Cobaea scandens. Purple bell-shaped flowers. Each 15c.

English Ivy. Each 25c.

Smilax. Clumps. Each 10c, per doz 75c.

Solanum Wendlandi. Quick growing climber; large blue flowers.

Tecoma jasminoides. White and deep red. Each 25c to 50c.

Wistaria. White flowering; grafted. Each 50c to \$1.00.

Wistaria. Purple. Each 50c to \$1.00.



Asparagus Plumosus.

ORNAMENTAL PLANTS.

Abutilon. (Chinese Bell Tree.) Each 25c.

Camellia Japonica. Double. Each \$1.00 and up.

Cyperus alternifolius. (Umbrella Plant.) Each 25c and up.

Callistenons. (Bottle Brush.) Each 25c.

Diosma fragrans. (Breath of Heaven.) Each 50c.

Daphne odora. In 6 in. pots \$1.00.

Eulalia Japonica. Each 25c.

Euonymus. Each 25c to 50c.

Gynerium argenteum. (Pampas Grass.) Each 50c.

Fuchsia. Leading varieties. Each 10c and up.

Hibiscus. Single or double. Each 50c.

Honeysuckle. Evergreen variety. Each 25c.

Ipomoea Learii. Blue moonflower. Each 15c, per doz \$1.50.

Passion Vine. Blue, red or pink. Each 25c to 50c.

Hydrangea. Pink or blue. Each 25c.

Heliotrope. White, blue or dark blue. Each 25c.

Lantana. Lach 15c to 50c.

Lemon Verbena, Each loc to 30c.

Ligustrum Japonicum. (Japan Privet.) Per doz 50c, 100 \$2.00.

Myrtus comunis. (Bridal Myrtle. Each 25c and up.

Plumbago. White or blue. Each 25c. Poinsettia pulcherrima. Each 50c to \$1.00.

Spiraea Reevesiana. (Bridal Wreath.) Each 25c to 50c.

Swainsona alba. White pea-shaped flowers. Each ouc.

Viburnum tinus. (Laurustinus.) Each 25c and 50c.

ROSES.

Two-year-old plants on their own roots; the best varieties for Southern California. Each 25c, per doz \$2.50.

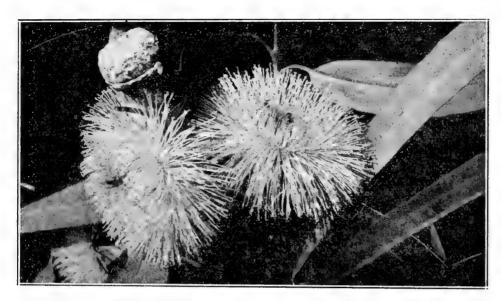
The Bride. White,
American Beauty. Deep red.
La France. Leading pink rose.
Marechal Niel. Yellow climber.
Mme. Caroline Testout. Brilliant pink.
Papa Gontier. Fine red.
Kaiserin Agusta Victoria. White.
Climbing Kaiserin. Free bloomer.
White Cochet. Fine white.
Pink Cochet. Rich salmon pink.



Paul Neron Rose.

Marie Henriette. Best red climber.
Lamarque. The leading white climber.
Bride. White tinted with pink.
Bridesmaid. Clear pink.
Paul Neron. Large red.
Etoile de Lyon. Sulphur yellow.

Fruit and Forest Trees



Blooms of Eucalyptus globulous.

EVERGREEN TREES.

Accacia melanoxylon. (Black Wattle.) The leading variety for street planting. 3 to 4 ft, 35c: 5 to 6 ft, 50c to \$1.00 each.

A. Baileyana. A beautiful tree with glaucous foliage. 3 to 4 ft 75c each.

..A. decurrens. Good for street planting. 3 to 4 ft 35c each.

A. floribunda. A profuse bloomer. 3 to 4 ft 35c each.

A. pycnantha. (Golden Wattle.) A handsome tree. Each 50c.

Sterculia diversifolia. (Flame Tree.) Fine for street planting. 5 to 6 ft \$1.00 each.

Cinnamomum camphora. (Camphor Tree.) Each 35c to \$1.00.

Eucalyptus corynocalyx. (Sugar Gum.) In pots 15c to 50c, in boxes 100 plants each \$1.50.

E. ficifolia. Scarlet flowering. Each 25c to \$1.00.

E. globulus. (Blue Gum.) In pots each 10c to 25c; in nats of 100 plants \$1.00 to \$1.50.

E. rostrata. (Red Gum.) In pots, each 10c to 25c; in flats of 100 plants \$1.50.

Ficus elastica. (Rubber 1 ree.) Handsome for house or lawn decoration. Each \$1.00 and up.

Grevillea robusta. (Australian Silk Oak.) Each 25c to 50c.

Jacaranda mimosaefolia. Each 25c and up. Magnolia grandiflora. Each 50c and up.

Schinus molle. (Pepper Tree.) Each 15c and up.

Araucaria Bidwelli. A fine ornamental tree, used for lawn decoration and house planting. Each \$1.00 and up.



Arancaria excelsa.

A. excelsa. (Norfolk Island Pine.) Each \$1.50 and up.
Cedrus deodora. (Himalayan Cedar.) Each 50c and up.

Cryptomeria elegans. Each 50c and up.

C. japonica. (Japan Cedar.) Each 50c and up.

Cupressus macrocarpa. (Monterey Cypress.) In flats of 100 plants each \$1.50, in pots each 10c; per doz \$1.00.

Cupressus guadalupensis. (Blue Cypress.) Each 25c to 50c.

C. Lawsoniana. Each 25c to \$2.00.

Pinus insignis. (Monterey Pine.) In pots each 25c, 12 in. pots 50c to \$1.00.

Sequoia gigantea. (California Big Tree.) 2 to 3 ft each \$1.00 to \$2.00.

S. sempervirens. (California Redwood.) 6 inch pots, each 50c.

Thuja orientalis. (Chinese Arbor Vitae.) Each 50c and up.

T. aurea. (Golden Arbor Vitae.) Each 50c and up.

DECIDUOUS SHADE TREES.

Melia azederach speciosa. (Texas Umbrella Tree.) 4 to 6 ft, each 50c, 8 ft, each \$1.00.

Orchard Trees and Small Fruits.

FRUIT TREES.

Oranges. Washington Navel, Valencia Late, Mediterranean Sweet, 2 year old buds on 3 year old stock. Each \$1.25.



Washington Navel, Orange

Lemons. Eureka, Lisbon, Villa Franca, 2 year old buds, \$1.25.

Grape Fruit or Pomelo, Triumph. 2 year old buds. Each \$1.25.

Almonds. Ne Plus Ultra, Each 25c.

Apples. Yellow Belleflower, Baldwin, W. W. Pearmain, Rhode Island, Greening, Early Harvest, Red Astrakan. Each 25c.

Crab Apples. Red Siberian. Each 25c.

Apricots. Royal, Blenheim. Each 25c.

Figs. White Smyrna, Black California. Brown Ischia. Each 25c.

Peaches. George IV, Alexander, Foster, Early Crawford, Late Crawford, Alberta, Salway, Muir. Each 25c.

Pears. Bartlett, Duchesse D'Angouleme, Seckel, Beurrè Diel, Winter Nelis. Lach 25c.

Persimmons. Japanese. Each 25c.

Plums and Prunes. Burbank, Green Gage. Kelsey, Japan, Satsuma, French Prune. Each 25c.

Quince. Champion. Each 25c.

Walnuts. Grafted trees. Soft shelled, very scarce this year. Order early. 3 to 4 ft 35c each. 4 to 6 ft 75c each.

BERRIES.

Blackberries. Per doz 35c.

Dewberries. Gardena. Per doz 50c.

Currants. Large, prolific. Each 15c.

Raspberry. Red. Per doz 50c.

Strawberries. Brandywine, Arizona, Lady Thompson. Per 100 50c. Price on large quantities on application.

GRAPES. Concord, Delaware, Black Hamburg, Tokay, Mission, Muscat, Sultana, Thompson's Seedless, Emperor, Rose Peru, Zinfandel. Each 10c, 15c for \$1.00.

In the way of flower pots, hanging baskets and florists' wire goods, we have a very complete assortment, to which the attention of customers is invited. We believe we can make prices that will prove of direct interest to intending buyers.

Garden Tools and Requisites.

Forks. Digging; short D Handle. Each 75c to \$1.00.

Forks. Digging; long handle, 4 pronged. Each 85c to \$1.00.

Forks. Hay forks. Each 50c to \$1.00.

Forks. Hand-weeding. Each 15c.

Hoes. Planter's hoe; 10 inch. Each 60c.

Hoes. Ladies' Hoe. Each 35c.

Hoes. Boy's size. Each 40c.

Standard size. All steel; one piece Hoes.

Hoes. Warren's. Each 80c.

Hoes. Push hoes or Dutch hoes. Each 50c.

Hoes. Hoe and rake combined. Each 35c.

Mattocks, with handles. Each \$1.00.

Rakes. Cast; 10 teeth. Each 35c.

Rakes. All steel; 14 teeth. Each 65c, 16. teeth 85c.

Rakes. Galvanized; for lawns; 24 teeth. Each 75c.

Rakes. Lawn; wooden frame, 24 teeth. Each

Shovels. Short D handle. Each 90c.

Shovels. Long handle. Each 90c.

Spades. Ladies' or boys'. Each 90c.

Spades. D handle; best steel. Each \$1.00.

Spades. Long handle. Each \$1.00.

Trowels. Common garden trowels, 10c and 15c each.

Stilson. All steel trowels. Each 60c.

Weeders. Havill's Lawn Weeder. Each 35c.

CUTLERY.

Knives. Budding. Each 50c and \$1.25.

Knives. Combination budding and pruning. Henkel's Best. Each \$1.25.

Knives. Pruning knives. Each 50c and **\$1.25**.

Orange Clippers. Each 35c.

"Diston's" Crescent Saws. Pruning. upward-cut; small. Each 75c, large size

Shears. Lawn or grass shears. Each 50c, 75c and \$1.25.

For trimming hedges. English: small size \$1.75, medium \$2.00, large size \$2.25 and \$2.50.

Shears. Pruning shears; ladies' size. Each 80c, \$1.00 and \$1.50. Henckel's German, \$1.00 to \$3.50.

Grass Hooks or Sickles. Each 35c to 50c.

Grafting Cloth in 1th rolls, 75c.

Grafting Wax, ¼ th 15c, ½ th 25c.

Labels. Wooden pot labels. 4 in. painted. Per 1,000 90c.

5 in. painted. Per 1,000 \$1.00. 6 in. painted. Per 1,000 \$1.50.

Wooden Tree Labels, copper wired. Per 1,000 \$1.25.

Lubricators. Filled with best lawn mower oil. Each 25c.

Moss, Sphagnum. Per bale \$1.65.

Oregon Green Moss. Per to 15c. Price for bales on application.

Sprinkler. Scollay's Rubber, indispensable to florists. Each \$1.00.

Traps. Gopher traps of steel and traps; the latest patents. Each 25c.

Watering Pots. Heavy galvanized. Each 25c to \$1.50.

INSECTICIDES AND APPLIANCES.

Buhach. Kills all small insects. Per ib 60c.

Sulphur. For mildew on roses, etc. Per to 5c, 100 lbs \$2.50.

Slug Shot. For cut-worms, potato bugs and caterpillars. Per lb 10c.

Kill Sure Soap. Kills brown and scale. Dissolve a pound in 5 gal. water. Per 1b 15c, 2 fbs 25c.

Tobacco Dust. For green-fly. Per lb 15c. Bellows. For dusting sulphur, slug shot, tobacco dust and buhach. Each \$1.25.

Powder Guns. Defender. Each 10c.

Meyer's Faultless Sprayer. The best and lowest price of its class. Each 60c.

Meyer's Brass Spray Pump. steady stream; for spraying trees, poultr, houses, etc. Each \$3.00.

GARDEN HOSE.

Boston Terrier. ½ in. 7 ply, guaranteed 2 years. Per foot 16c.

Boston Terrier. ¾ in. 7 ply, guaranteed years. Per foot 18c.

Sunproof. Guaranteed to stand the hot sun; manufactured for us by leading Rubber Co. of the East. Per foot 18c.

Staple. % in. hose, guaranteed for 1 year. Per foot 10c and 12c.

Hose Couplings. Brass. Per pair 15c. Magic Bands. Wire; two for 5c. Per doz 25c.

Rubber Washers. Per doz 10c, 1 ib \$1.00. Wooden Hose Menders. Per doz 10c.

NOZZLES AND SPRINKLERS.

New Boston or Gem Nozzle. Each 35c.

Hothouse Nozzle. The best for nurserymen and florists; perforated top; throws the water where you want it. 50c.

Wilgus Sprinklers. Each 35c and 50c. Twin, or Vansickle. Each 50c.

FERTILIZERS.

Lawn, Rose, Plant Fertilizer. Three fertiizers mixed especially to invigora e lawns, rose bushes or pot plants. Per 100 tos \$2.50. Delivered any depot or residence in Los Angeles. One fb 5c, 6 fbs for 25c.

Nitrates of Soda. Per lb 5c, 100 lbs \$3.50.

PLANT STAKES.

Made of white cedar and dipped in green creosote paint; will last longer than redwood stakes; one inch thick.

3 ft. long. Per doz 40c.

4 ft. long. Per doz 50c.

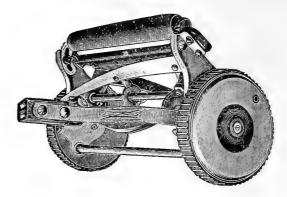
5 ft. long. Per doz 75c. 6 ft. long. Per doz \$1.00.

FLORIST SUPPLIES.

Wire designs of all kinds: tinfoil wire, toothpicks, wax paper. Price list on application.

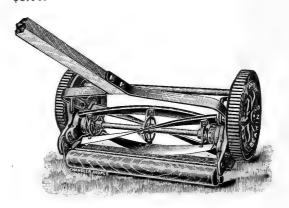
LAWN MOWERS.

Henley High Wheel, Ball-Bearing. Axles of the reel work, on ball-bearing cups. The only mower where the wear can be taken up in the bearings by a most simple device, which can be operated by any un-skilled person. The Mower has a Reel Adjustment, and the Cutter Bar is therefore bolted solidly to the Mower, which gives the additional advantage of holding all working parts in perfect position. The Revolving Cutters, four in number, are spiral, and give a continuous shear cut. All Blades are of best crucible steel, tempered in oil. The Mower is equipped with our Reciprocating Pin Rachet, which is the best in use. This Mower is made in sizes of 14, 16, 18 and 20 inches, widths of cut. Absolutely guaranteed. 14 inches, \$8.50; 16 inches. \$9.00; 18 inches \$10.00: 20 inches \$11.50.



Henley-Crescent Mower

Henley High Wheel high grass cutter, made like the preceding one, except the bearings, which revolve in brass boxes. 14 inches \$7.00, 16 inches \$7.50, 18 inches \$8.00.



Henley High Wheel Ball Bearing

Crescent Henley Mowers. A good, low priced lawn mower. Adjustable, axle revolving on brass boxes. 12 inches \$3.50, 14 inches \$4.00, 16 inches \$4.50.

Pennsylvania Lawn Mowers. High Wheel. A well known standard make of mowers; very reliable. 12 inch \$8.50, 14 inch \$9.50, 16 inch \$10.50.

Grass Catcher. All canvas. 65c each. Henley Grass Catcher. Canvas sides and metal bottom. \$1.00 each.

BIRD SEED.

Canary. Per lb 10c, 3 lbs 25c.

Hemp. Per to 10c, 3 tos 25c.

German Millet. Per to 10c, 3 tos 25c.

Rape. Per 1b 10c, 3 fbs 25c.

Millet, Imported Russian. Per to 10c, 3 tos 25c.

Mixed Bird Seed. Per 1b 10, 3 lbs 25c.

Maw (Blue Poppy.) Per to 20c. Cuttle Fish Bone. Per 15 35c. Sunflower. Per to 10c, 4 tos 25c.

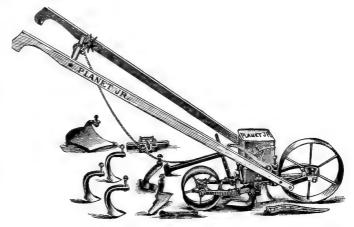
Mocking Bird Food. Fresh every week, 40c per lb.

"Planet Jr." Farm and Garden Tools

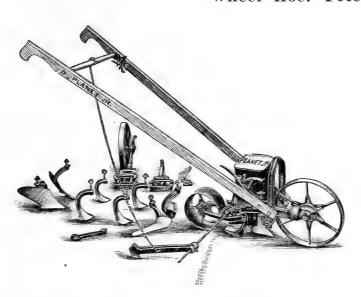
Space will not permit our showing and describing all of the "Planet Jr." tools but we will send a fully illustrated catalogue free for the asking to any who desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines, the best on the market. In sending your orders to us, you can rely on getting bottom prices.

No. 5 Hill and Drill Seeder. Price, \$11.50

This admirable tool combines in a single convenient implement a capital hill dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, and a plow. It holds two quarts and as a seeder is like the No. 5, sowing in continuous rows, or dropping in hills at five different distances. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden-plow or cultivator. It is useful almost every day of the season, at every stage of garden work. With this one implement the small farmer can do practically all the work in his small crops.



"Planet Jr." No. 25 Combined Hill and Drill Seeder and Double Wheel Hoe. Price \$14.00.



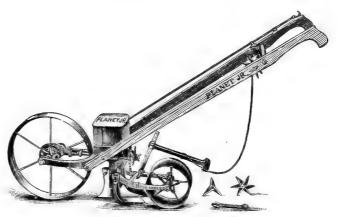
Planet Jr. No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow. Price, complete, \$11.00. As a Drill only, \$8.00.

This is the same tool as the No. 5 seeder and just as good, except that it is smaller in size. The hopper holds three quarts; 15-inch patent steel driving wheel, with broad face, which makes the drill run easily, even when full. The quantity of seed is regulated by an accurate index, conveniently placed at the top of the handle, and carefully graduated for either hill dropping or drilling. The flow of seed is started or stopped by a single movement of the forfinger. The roller is broad and hollow-faced, leaving a wide, smooth track for the wheel hoe. It is extremely simple, and will not injure the most delicate seed.

This new combined machine is intended for a class of gardners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy a separate Wheel Hoe. It is large enough for field use, for it holds 2^{1} 2 quarts (or about 5 lbs. of onion seed) and has 11^{1} 4 inch wheels—which are just the right size.

As a Drill it is almost identical with the "Planet Jr." No. 4 Drill; will sow in drills or hills, 4, 6, 8, 12 or 24 inches apart and has the same automatic device for throwing out of gear and the new combined cut-off and seed index with thumb screw adjustment. It is thoroughly substantial and accurate in sowing all kinds of garden seeds in either hills or drills.

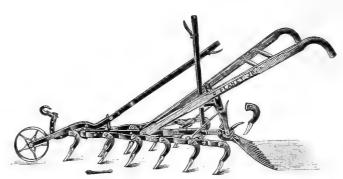
As a Wheel Hoe it is identical with the 'Planet Jr.'' No. 12 Double Wheel Hoe, the very best machine on the market. The change from Drill to Wheel hoe takes but a moment, and the entire combination is one we can heartily recommend and guarantee satisfactory.



"Planet Jr." Twelve-tooth Harrow and Cultivator Price, Complete, \$9.00.

This tool has rapidly grown into tavor with farmers, market gardeners and strawberry growers. It has a high frame and the chisel-shape teeth cut an inch wide each. It may be set with teeth trailing.

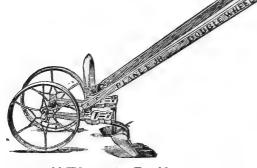
The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth while in motion; it contracts to 12 inches, and may be further reduced in width by inches, and may be further reduced in width by taking off the outside teeth; it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring



No. 13 Double Wheel Hoe.

Price, \$7.50.

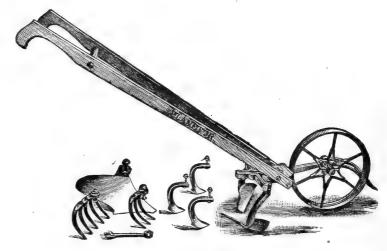
This tool is the No. 11, with 6-inch hoes only, these being the tools that are most generally useful. Any or all of the other tools shown with No. 11 may be added at any time, and are sure to fit.



"Planet Jr."

No. 16. Single Wheel Hoe, Cultivator, Rake and Plow. Price, \$5.50.

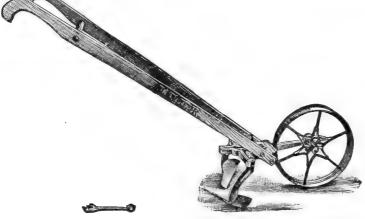
This latest and best single wheel hoe has a very full set of tools, several of them being of new design, such as have been found to work in the very best manner. It has 11-inch wheel, with broad face; is very light, strong and easy running. It has adjustable handles and quick-change frame. The tools are a well-shaped plow for marking out ploying adverge and late culti-The tools are a well-shaped plow for marking out, plowing, covering, and late cultivation; a pair of 6-inch shield hoes and three all steel patent cultivator teeth; also a set of two rakes, just the thing for preparing ground for the seed drill. A practical leaf-guard holds up the plants, while thorough work is being done underneath; the frame changes in height, and the wheel the frame changes in height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage.



No. 17 Single Wheel Hoe, Cultivator and Plow.

Price, \$5.50.

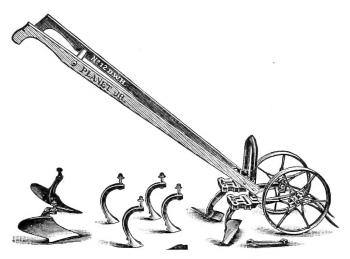
This tool is identical with No. 16, but has only a pair of 6-inch hoes, a plow, and a set of cultivator teeth.-an outfit sufficient for most garden work. The other attachments can be added at any time.



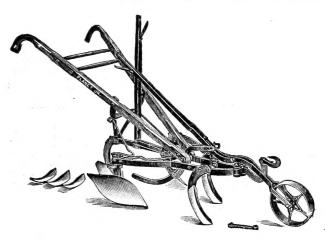
No. 12 Double Wheel Hoe Cultivator and Plow.

Price, \$8.00.

This tool is identical with No. 11 Wheel Hoe, except that it has fewer attachments, and is sold at a correspondingly less price. The tools shown and sold with No. 12 are what gardeners use most, and the others can be added as wanted,



"Planet Jr." No. 8 Horse Hoe. Price, \$9.00.



Probably no other cultivating machine is so widely known as the "Planet Jr." Combined Horse Hoe and cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle.

The Frame is extra long and extra high making a tool that will not clog easily.

The Stiff Steel Standards are hollow with round throats; they polish quickly and free themselves readily from obstructions, and they clasp the frame and strengthen it.

and strengthen it.

The Depth is under perfect control by a new lever wheel and patent depth regulator, moved instantly in unison by a single lever, making exact work, steadying the machine and relieving the opera-

tor.

The Expander is an entirely new pattern, su-

The Expander is an entirely new pattern, superior to all other forms; exceedingly strong, simple accurate and positive in all positions.

The Handle and Braces are also new, and the most effective and stiffest combination known, at once making the tool rigid, yet allowing every adjustment of handles in height and sidewise.

The reversible Side Hoes, patented, are an extraction of the cut, they act as plows or hillers, but when turned end for end be, working so shallow and so close, without injury to the roots, that an immense

important part of the implement. the tool becomes a genuine horse hoe, working so shallow and so close, without injury to the roots, that an immense amount of hand labor is saved.

Every part is perfected to make the tool acceptable to the intelligent farmer, who knows the best is always the cheapest.

INDEX.

| Page. | Page. | FODDER PLANTS. |
|-------------------------------------|---------------------------------------|----------------------------|
| Introductory Note 3 | Endive 13 | Page. |
| How to Order 3 | Egg Plant | Alfalfa |
| Gardening Operations for the | Grass and Clover Seeds 24 Herbs | Australian Salt Bush |
| Gardening Operations for the year 5 | Herbs | Corn (Jerusalem)24 |
| Quantity of seeds required to | Kohl Rabi | Corn (Kaffir) |
| sow an acre 6 | Leek 14 | Millet 23 |
| Table showing number of plants | Lettuce 14 | Sorghum, (Early amber) 24 |
| to an acre 7 | Musk Melon | Sand Vetches 24 |
| TERREDE SEEDS | Water Melon 16 | MISCELLANEOUS SEEDS. |
| VEGETABLE SEEDS. | Mushrooms | Corn (Broom) 24 |
| Artichoke | Mustard | Flax Seed |
| Asparagus | Okra | Lentils |
| Beans 8 | Parsley | Peanuts 24 |
| Broccoli10 | Parsnips | Sunflower 24 |
| Brussels Sprouts 10 | Peas 18 | FLOWER SEEDS. |
| Cabbage 10 | Pepper 19 | Acroclinium25 |
| Carrots 11 | Potato, Sweet, Plants of 25 | Ageratum |
| Cauliflower 11 | Pumpkin | Alyssum 25 Amarantus 25 |
| Celery 11 | Radish 20 Rhubarb, or Pie Plant 20 | Amarantus |
| Chicory 12 | Salsify, or Vegetable Oyster 21 | Balsam |
| Chicory | Sorrel | Calceolaria |
| Corn. Salad | Spinach | Begonia 25 |
| Corn. Sweet | Squash 21 | Browallia 25 |
| Cress, or Pepper Grass 13 | Tobacco | Calendula |
| Cress | Tomatoes | Calliopsis |
| Cucumbers | Turnip | Candytuft |
| Dandelion 13 | Rutabaga of Swedish Turnip 23 | Celusia |
| | | |

| Page. | Page. | Page. |
|---|--|--|
| Centaurea25 | Ligustrum Japonicum 31 | Lantana |
| Chrysanthemum 25 | Magnolia graniflora | Lemon Verbena 36 |
| Cannas25 | Pinus 31 | Ligustrum Japonicum 36 |
| Campanula Canterbury Bells) 25 | Schinus molle 31 | Myrtus comunis |
| Carnations (Marguerite) 26 Catch Fly (Silene) 26 | Sequoias31 | Poinsettia pulcherrima 36 |
| Cineraria | Thuja | Spiraea Reevesiana 36 |
| Clarkia | | Swainsona alba 36 |
| Cobaea Scandens 26 | BULBS AND TUBERS. | Viburnum tinus 36 |
| Coleus | Hyacinths32 | Roses 36 |
| Columbine Aquilegia 26 | Tulips | FRUIT AND FOREST TREES. |
| Cosmos 26 Cyclamen 26 | Narcissus 33 | Accacias |
| Cypress Vine | Crocus | Sterculia diversifolia 37 |
| CJ p1 000 11110 | Ranunculus | Cinnamomum camphora 37 |
| FLOWER SEEDS. | Anemones | Eucalypti |
| Dahlia | Begonia | Ficus elastica |
| Daisy | Tigridias | Jacaranda mimosaefolia 37 |
| Eschscholtzia | Lilies 33 | Magnolia grandiflora |
| Forget-me-not | Oxalis | Schinus molle 37 |
| Four-O'clock | Freesias | Araucarias 37 |
| Fox Glove | Tuberose 33 Caladium 33 | Cedrus deodora |
| Gaillardia | Canna | Cryptomerias |
| Golden Feather | Cyclamen | Cupressus |
| Gourds | Dahlia 33 | Sequoias |
| Gypsophila27 | Gladiolus | Thuja |
| Hilichrysum27 | Ixia | |
| Heliotrope | Montbrettia | ORCHARD TREES AND SMALL FRUITS. |
| Hollyhock | • | FROITS. |
| Latana 27 Larkspur 27 | DECORATIVE PLANTS. | Oranges |
| Linum | Aspagagus Sprengeri 34 | Lemons |
| Lobelia | Asparagus Plumosus 34 | Grape Fruit |
| Lupin 27 | Begonias 34 | Apples |
| Marigold | Ferns | Crab Apples |
| Calendula Meteor | Palms34 | Apricots 38 |
| African Tagetes | Agave | Figs 38 |
| Musk Plant | Dracaena australis | Peaches |
| Moon Flower | Yucca pendula | Pears 38 Persimmons 38 |
| Morning Glory | • | Plums and Prunes |
| Nasturtium 28 | BED AND BORDER PLANTS. | Quince |
| Nicotina affinis | Ageratum | Walnuts 38 |
| Mesembryanthemum 28 Pansies 28 | Alternanthera35 | Berries |
| Pansies 28 Passion Flower 28 | Daisy | Grapes |
| Pentstemon | Geranium 35 Pansies 35 | GARDEN TOOLS AND REQUI- |
| Petunia 28 | Lobelia | SITES. |
| Phlox Drummondi 29 | Verbena | Forks |
| Portulaca | Petunia 35 | Hoes |
| Primula | Cannas 35 | Mattocks |
| Salpiglossis | Pyrenthrum aureum 35 | Rakes 39 |
| Salvia | Carnations | Shovels and Spades 39 |
| Scabiosa | Chrysanthemums | Trowels and Weeders 39 Knives 39 |
| Sensitive Plant | Dahlias | Clippers and Shears |
| Smilax | CLIMBING PLANTS. | Saws |
| Snapdragon 29 | CLIMBING PLANTS. | Grass Hooks 39 |
| Sunnower | Ampelopsis Veitchi 35 | Grafting Cloth |
| Poppies | Australian Pea Vine 35 | Grafting Wax |
| Stocks 30 | Bougainvillea spectabilis 35 Cobaea scandens 35 | Labels 39 Lubricators 39 |
| Sweet Peas 30 | English Ivy | Moss |
| Sweet Peas, Dwarf | Smilax | Sprinklers, and Watering Pots 39 |
| Verbena 30 Wall Flower 30 | Solanum Wendlandi 36 | Traps |
| Wistaria sinensis30 | Tecoma jasminoides 36 | INSECTICIDES AND APPLI- |
| Zinnia 30 | Wistaria 36 | ANCES. |
| | ORNAMENTAL PLANTS. | |
| TREE AN SHRUB SEEDS. | Abutilon | Buhach 39 Sulphur 39 |
| Acacias 31 | Camellia Japonica | Slug Shot |
| Brachychiton acerifolium 31 | Cyperus alternifolius 36 | Kill Sure Soap |
| Casuarina equistifolia 31 Eucalypti 31 | Calistemon 36 | Tobacco Dust 39 |
| Grevillea robusta | Diosma fragrans 36 | Bellows |
| Palms 32 | Daphne odorata | Powder Guns * |
| Musa ensete 32 | Eulalia Japonica | Sprayers and pumps |
| CONIFERS AND OTHER EVER- | Gynerium argenteum 36 | Garden Hose |
| GREENS | Fuchsia | Nozzles and Sprinklers 40 |
| | Hibiscus 36 | Fertilizers 40 |
| Cedrus deodora | Honeysuckle 36 | Plant Stakes 40 |
| Cryptomerias | Ipomoea Learii | Florist Supplies |
| Jacaranda mimosaefolia31 | Hydrangea | Bird Seed |
| Camphor Tree | Heliotrope | Planet, Jr. Tools 41-43 |
| | _ | |

Material

— FOR -

Indian Baskets

WE IMPORT Reeds and Raffia in large quantities. Parties desiring to buy for re-selling, can obtain samples and information by writing us.

Raffia. Natural color; extra long and choice. Per lb 15c.

Raffia. Colored; 15 colors and shades; fast dye. Packages 5c each; per lb 75c.

Reeds. Extra long, select; all numbers from No. 1 to 8. We carry a complete stock of this article, and can supply any quantity. 2 oz bunches each 10e; per lb 50c.

Needles. For basket making, 6 for 5c.

Polished Reeds. German polished reeds; a perfect reed, finely finished. In bunches 25c each; per lb. \$1.50.

How to Make Indian Baskets. A book of the greatest utility to basket makers. It teaches how to make baskets; how to prepare the material, and the hundreds of cuts show all the different styles of baskets in existence, and their origin. Price \$1.00.

Remember, we are headquarters for these goods. Correspondence invited.

Chas. Winsel,

247 S. Main St.,

Los Angeles, Cal.

